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PROGRAM 2017 #nordicgame

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Welcome to Nordic Game 2017

We are very proud to welcome you to this fourteenth edition of Nordic Game, the only conference in the world with a dedicated focus on the entire Nordic games industry. For the next three days, we'll provide you with a wealth of opportunities for your knowledge, emotion and business in games to grow.

Once again, we have made our very best effort to create a speaker program that can serve as a "window" for two important groups of people; for our esteemed peers who have travelled to Malmö from around the world, to gain insights into the Nordic games industry and learn some of the secrets behind the region's tremendous success, and for our colleagues here at home, to look outwards to the global games community for new inspiration and knowledge.

For veterans, NG17 has all of the classic Nordic Game elements you've come to expect; updated, fine-tuned and ready-to-go: MeetToMatch for effective business planning, the Expo to widen your horizons, networking events and parties galore to reconnect with old friends and make lots of new ones, the Nordic Game Awards to celebrate our best and brightest, and our ever popular gala dinner and complimentary lunches to keep your batteries at full charge.

No Nordic Game would be complete though without exploring a few new directions. We're so looking forward to introducing you to our new Discovery Day on Friday, 19 May, and to hosting the debut finals of our multi-venue, multi-national Discovery Contest – a new baby of ours which we hope will only grow bigger, better and stronger in the coming months and years.

So, we hope you are ready to listen, talk, learn, share, build, connect, evolve, inspire, laugh, drink, eat, joke, be serious, have fun, be tired, but also be happy, and that you'll enjoy NG17 as much as we've enjoyed creating it.

Thank you for joining us, and may you and your business prosper!

The Nordic Game 2017 Team



NG17 TIME SCHEDULE

16 May PRE-CONFERENCE DAY

13:00 -17:00 Badge pick-up 14:00 Game City Studio Tour pick-up

17 May CONFERENCE DAY 1

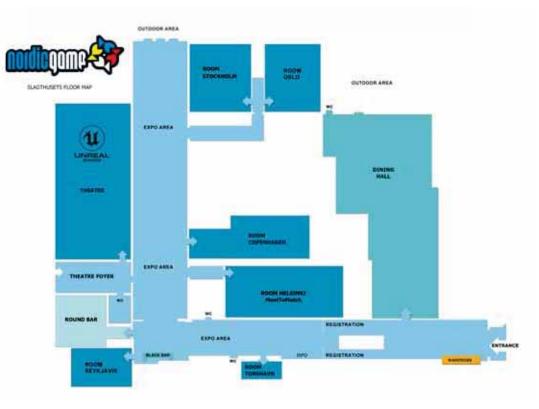
8:30 Badge pick-up opens
8:30 -17:00 Publisher's Market, Room Torshavn
10:00 Expo floor opens, including Meet To Match Area
10:00 -14:00 IGDA Mentor Café, Round Bar
11:00 -12:00 Opening Keynote, Unreal Theatre
12:15 -17:00 Sessions in the 6 auditoriums
13:30 -17:00 Investing in Games Summit, Room "Copenhagen"
12:00 -14:00 Lunch is served in the Dining Hall
17:00 -18:00 Diversi Mixer, Round Bar
17:00 -18:00: Happy Hour, Expo Floor
18:00 Closing Time
After hours:
IGDA Finland Social Meetup
Games Germany Mingle

18 May CONFERENCE DAY 2

9:00 Badge pick-up opens 10:00 Expo floor opens, including Meet To Match Area 10:00 -17:00 Sessions in the 6 auditoriums 10:00 -12:00 Kickstarter Kaffe Krans, Round Bar 12:00 -14:00 Lunch is served in the Dining Hall 17:00 -18:00 Happy Hour, Expo Floor 18:00 -19:00 Nordic Game Awards, Unreal Theatre 19:00 - 21:00 Gala Dinner, Dining Hall (NB: Reservation needed!) 21:00 - late Nordic Party, Slagthuset (NB: No reservation needed, just bring your badge!)

19 May CONFERENCE DAY 3 – Discovery Day

9:00 Badge pick-up opens 10:00 Expo floor opens, including Meet To Match Area 10:00 - 16:00 Sessions in the 6 auditoriums 10:00 -20:00 Discovery Day Showcase Area, Dining Hall 12:00 -14:00 Lunch is served in the Dining Hall 15:00 -16:00 Final Wrap-up, including Sensation Awards, and NGDC winner ceremony, Unreal Theatre 16:00 -17:00: Expo Closes 16:00 - 20:00: NG17 After Hours, Dining Hall 18:00 -19:00: Snack Dinner 20:00 Goodbye Hugs, Dining Hall



Venue SLAGTHUSET Address: Jörgen Koc

Address: Jörgen Kocksgatan 7A 211 20 Malmö Tel.: +46 40 611 80 90

REGISTRATION

Pick up your NG17 pass at the registration area, located at the main entrance.

OPENING TIMES:

16 May: 13:00 -17:00 17 May: 8:30 -17:00 18 May: 9:00 -17:00 19 May: 9:00 -17:00







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NG17 HIGHLIGHTS

WEDNESDAY, 17 MAY

11:00 -17:00 Speaker sessions

Al talks take place in the Unreal Theatre, Room Stockholm, Room Oslo or Room Reykjavik. On Wednesday, Room Torshavn is reserved for the Publisher's Market and in Room Copenhagen, the Investing in Games Summit begins at 13:30. Meanwhile in Room Helsinki, 10:00 marks the opening of MeetToMatch at NG17. Please check the map in this program guide for directions.

10:00 -17:00 Nordic Board Game Lounge

Board games are booming! The Nordic Game Board Game Lounge is a calm oasis in the Unreal Theater Foyer where folks can chill-out during the conference and play some of the best and most inspiring board games available. The NGBG Lounge is organised by students from the game design program at Denmark's Vallekilde Folk High School.

10:00 -14:00 IGDA Mentor Café

Nordic Game has partnered with IGDA to bring the popular IGDA Mentor Café to NG17. Located in the Round Bar, games industry leaders will share their knowledge and expertise in 20 minut mentoring sessions.

12:00 -14:00 Lunch

Don't forget to eat! Lunch is available for all delegates in the Dining Hall.

15:15 -16:00

Discovery Contest semi-finals, Day One

The first semi-final of the Nordic Game Discovery Contest. Unreal Theatre.

17:00 -18:00 Diversi Mingle

Diversi is a collaboration between the Swedish Games Industry association and representatives from games companies, educational institutions and gaming communities. The aim is simple: that more people will feel welcome to play, learn about and develop games. Held in the Round Bar, right next to the Unreal Theatre entrance.

17:00 -18:00

Happy Norwegian Hour

Join us in the Expo Hall Bar for mingle and refreshments, celebrating Norwegian Constitution Day! Sponsored by Hamar Game Collective.

18:00 -20:00

Games Germany Mingle Newly founded Games Germany network invites you for food and drinks on Wednesday, 17 May from 18:00 at Grilljanne, Malmö's popular Asian roof-top BBQ and bar. Join them for great mingle and networking in a chill atmosphere, and enjoy the fantastic city view. Address: Tyfongatan 1, 211 19 Malmö

18:00

IGDA Finland Party Held on Wednesday, 17 May at Skeppsbron 2

from 18:00. Beer, wine, music and good company. RSVP required, info at conf.nordicgame. com. Sponsored by Yousician and Fingersoft.

Thursday, 18 May

10:00 -17:00

Speaker sessions

Main program talks take place in the Unreal Theatre, Room Stockholm, Room Torshavn and Room Copenhagen. On Thursday, Room Reykjavik is dedicated to the short & sweet talks of Fast Track and Room Oslo hosts the Education & Incubator sessions. In Room Helsinki, 10:00 marks the second day of MeetToMatch at NG17. Please check the map in this program guide for directions.

10:00 -12:00 Kickstarter Kaffe Krans

Join Michael Liebe from Kickstarter for coffee, Q&A and more at the Round Bar, right next to the Unreal Theatre entrance.

12:00 -13:30 Lunch

Again, don't forget to eat! Lunch is available for all delegates in the Dining Hall.

15:15 -16:00 Discovery Contest semi-finals, Day Two

The second semi-final of the Nordic Game Discovery Contest takes place in the Unreal Theatre.

17:00

Happy Hour 2.0

Join us in the Expo Hall Bar for mingle and refreshments. A secret sponsor will be revealed there!

18:00 Nordic Game Awards 2017

A highlight of the Nordic Game Conference, this years award show will take place in The Unreal Theatre, the main auditorium of Slagthuset. The show is sponsored by Epic Games/Unreal Engine 4.

19:00

Nordic Game Gala Dinner

The gala conference dinner is open to all NG17 participants, but with limited seating in the Dining Hall, we hope you signed-up when you registered! Delicious food, drinks and good conversation is on the agenda, sponsored by our very good friends at King, with a surprise cameo from Bandai Namco Entertainment Europe.

21:00 Nordic Party

Party time! We have much to celebrate, and so we're turning Slagthuset in to a party paradise complete with bar, DJ, outdoor blues bar, marioke, loads of cheering, networking and good ol' Nordic fun. Party sponsors Epic Games/Unreal Engine 4 and Bandai Namco Entertainment Europe. No registration required, just bring your NG17 pass!

FRIDAY, 19 MAY

10:00 -17:00 Discovery Day!

Sessions will take place in the Unreal Theatre, Room Copenhagen, Room Torshavn, Room Stockholm and Room Oslo, where the Games & the Law track also resides this year. In Room Reykjavik, Fast Track picks up where it left off the day before. In Room Helsinki, doors open at 10:00 for the last day of MeetToMatch. Please check the map in this program guide for directions.

10:00 -20:00

Discovery Day Showcase

Visit the Dining Hall and experience a fine selection of games you've never seen before - some nominated for this year's Sensation Award, some competing in the Discovery Contest Finals and the rest presented directly by their developers to showcase at NG17.

12:00 -14:00 Lunch

Exhausted and hungry? Lunch is available for all delegates in the Dining Hall.

14:00 -14:45 Discovery Contest Finals

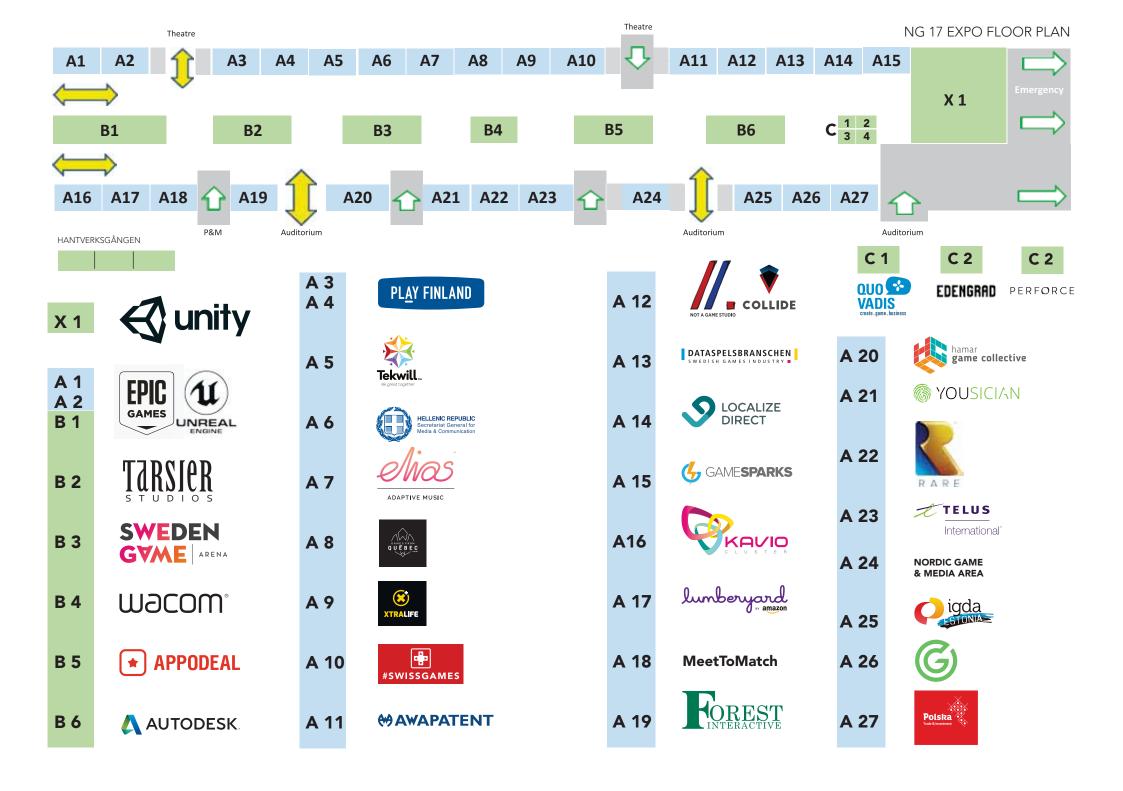
This will be exciting! Four competitors have fought their way through the semi-finals to make it to the grand final, where they'll pitch their games in front of the NG17 audience and the NGDC Finals jury, among them legendary Japanese game designer Fumito Ueda. The winner will be declared Nordic Game Discovery Contest "Game of the Year" and be awarded with a special prize package. Sponsored by Nordisk Film Games and Nordic Game Ventures.

15:00 -16:00 Nordic Game 2017 Wrap-Up

You have attended talks, panels, discussions and important award shows, but where are the actual game shows? This year's Nordic Game concludes with a "Boss Quiz Battle Show" – come test your knowledge (and learn more about the last three event-filled conference days), quiz-style! Surprises and prizes in abundance, not least announcements of the Sensation Award winner and Discovery Contest champion!

16:00 -20:00: NG17 After Hours

Nordic Game Discovery Day will end with a "chill" bang in the Dining Hall. Full of games, fun, surprises and an evening snack for the hungry.





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NORDIC GAME DISCOVERY CONTEST

Building on 14 years of running major successful events in the games industry, including several live-pitching events, selection processes and support systems, Nordic Game is introducing the Discovery Contest (NGDC) - an exciting, competitive challenge, where selected game projects are showcased at livepitch events inseveral countries.

Nordic Game Discovery Contest on tour

The Nordic Game Discovery Contest debuted at the Northern Game Summit (6-7 October 2016) in Kajaani, Finland. The competition continued at Konsoll 2016 in Bergen, Norway, and the Sweden Game Conference in Skövde, Sweden.In 2017, the NGDC tour included three events:

Reboot Develop in Dubrovnik, Croatia, Nordic Game Jam, Copenhagen, Denmark, and Quo Vadis in Berlin, Germany.

All the winners from these qualifiers are now ready for the NGDC Finals. The contestants include Ocmo by Team Ocmo, Space Krieg by We Heart Dragons and VR The Diner Duo by Whirlybird Games, as well as PapAR from Crunch Studio, Lost Words by Sketchbook Games and finally, We Are Muesli with their unique, cooperative action-puzzle game SIHEU4N. The last two finalist are found via a wild card submission system.

NGDC Finals at Nordic Game 2017

The Nordic Game Discovery Contest Finals at NG17 will consist of two semi-finals and one grand final, 17-19 May. In all three stages, participants will go on stage, pitch their games for five minutes and answer questions from an expert panel for five minutes.

Each participant will battle their way through the semi-finals, held on Wednesday, 17 May and Thursday, 18 May respectively.Game pitches in the top two of each semi-final will win a seat in the grand final, which takes place on Friday, 19 May at 14:00 in the main theatre of NG17.

In the grand final, participants will pitch their games in front of the NG17 audience and NGDC Finals jury, among them legendary Japanese game designer Fumito Ueda.

The winner will be declared Nordic Game Discovery Contest "Game of the Year" and be awarded guaranteed coverage/interviews with media outlets such as GamesIndustry.biz, a free booth at the EGX Festival in September (the UK's biggest game event), and a free pass to NG18 next year.



NG17 Sessions, Day 1

11:00 -12:00 UNREAL THEATRE

Huddle Up! The Making of [SPOILER] from INSIDE

In Playdead's "INSIDE", "the Huddle" aka "the blob" as dubbed by players, is the character form taken in the conclusive chapter of the game. It was a big task during production and one with much uncertainty. It took several years and several people to get it right, but not as a calculated effort. Over the years "the Huddle" was being created, a third of the company worked on, or rather jammed on the character. Everyone involved added their own expertise, as a sort of "hive-mind making hive-mind". In this talk, the Playdead team on "INSIDE" will peel back the layers they wove together, exposing dynamic arms imposed on a sack of physics bodies, moved by physics and animation as one, and glued together by shading. By going through the details of the creative process, they'll show how an unstable, decentralised collaboration led to an unexpectedly whole, albeit chaotic, "alive" creature. Moderated by Lasse Jon Fuglsang Pedersen.

12:15 -13:00 **ROOM COPENHAGEN**

Monetise Your Game without Alienating Your Audience.

This panel will examine how it is possible to get the balance right: build a good game, with engaging content, happy players and create a healthy bank balance! We will be discussing the secrets to success including what are the most important KPI's to keep track of and what data or trends dictate whether to continue development of a game or stop: how much should be based on gut instinct versus facts? It will enlighten and educate the audience about how to build the right game for the right audience with the right tools in place to help monetise your game but without alienating your audience. Moderated by Simon Usiskin.









12:15 -13:00 ROOM OSLO

Crafting Better Playable Stories

This talk will be about how to better merge storytelling with gameplay. The problem will be approached from two different directions: What are stories and what aspects are best suited for games? What is it that makes a game feel good to play? These

will then converge into a single framework that can be used as a foundation for making better interactive storytelling.

12:15 -13:00 ROOM REYKJAVIK

An RTS for Everyone

When Creative Assembly took on the creation of "Halo Wars 2" with our partners 343 Industries, making an RTS that was accessible to all types of players was one of our principle design pillars. In this talk, I want to discuss how that goal shaped "Halo Wars 2" design, while also developing it as a sequel to the best-selling console RTS "Halo Wars"



Thomas Grip Creative Director, Frictional Games



12:15 -13:00 ROOM STOCKHOLM

Amazon Lumberyard: Saving Time and Effort with Slices

Building scalable content is time-consuming, but it doesn't need to be that way. Find out how Amazon Lumberyard simplifies the process with cascading prefabs, or what we call "slices". Using our new sample project called "Starter Game", we'll create interactive gameplay elements and structures in real time - tasks that one engineer can achieve in less than 30 minutes with Lumberyard. We'll also cover some of the latest additions to the engine, including updates to the scripting tools, new Twitch integrations and more.

12:15 -13:00 UNREAL THEATRE

Implementing a Tactile Player Character in Little Nightmare

This talk will discuss the development process for the playable character in "Little Nightmares"; focusing on the interaction between controls, mechanics, animation and feedback. We will discuss some of the techniques used to create a detailed, tactile character along with the overall process and lessons learned.





Richard Meredith Programmer, Tarsier Studios

13:15 -14:00 **ROOM OSLO**

Hope for a Refugee: The Endless Digital Quest for Shreds of Dignity

Many countries are witnessing the Syrian refugees' constant stream of people. But Syria is only one example of many other countries, which in one time of their long history were refugees themselves. Seeking shelter at another country, with nothing, not even your dignity, is hard, some say even inhuman. If our human self cannot help to notice and respect that, how about our digital self? In my talk I will give examples of different types of refugees, and display digital games that have been made to tell their stories. Additionally, I will present 2 WIP games I've been developing, one where you play a refugee, escaping the monsters around him - us and looking for crumbs of love and appreciation, and secondly a game about conquering land, turning pieces of ground from side to side, hence creating more refugees, hate and extremism.

13:15 -14:00 **ROOM REYKJAVIK**

We Happy Few: Art and Style in a **Procedural World**

Whitney will discuss how the setting and artistic style of "We Happy Few", the 1960s dystopian drug paradise created by Compulsion Games, came to be. She will cover topics such as pre-production research, world building and production challenges, with the ultimate goal of talking about how to make a procedural world more interesting than those that have come before.

13:15 -14:00 ROOM STOCKHOLM

Mobile Games: What Happens Next?

Ten years ago, mobile games were less-than-nothing. Now, driven by intense 24/7 player communities, the US\$40 billion sector is the largest global game category with fierce innovation in key genres such as 4X, squad-RPG, match-3 and build-and-battle. Yet with growth levelling off, especially in the west, how can mobile game developers avoid the challenges of a maturing market and take full advantages of future opportunities? In this wide-ranging talk, Pocket Gamer co-founder Jon Jordan will data crunch his way through the performance of key companies (Glu Mobile, Zygna, EA Mobile, Gameloft, GungHo Online, King, DeNA, GREE, MZ, Supercell, etc.) to highlight sector trends before considering the business strategies that will dominate in the coming years.







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13:15 -14:00 UNREAL THEATRE

How to Create a Great First Impression

How to Create a Great First Impression A discussion of the importance of the player's initial experience; or why it took us eighteen months to create the first ten minutes of "Forza Horizon 3"

14:15 -15:00 **ROOM OSLO**

How Experimentation Drives the Value and **Design of Mobile Hit Games**

This talk will give you a glimpse of how data and design disciplines intertwine to drive value creation at King. Learn about how we work with structured experiments to build our understanding of player motivations and design more engaging experiences across our portfolio of games.

14:15 -15:00 ROOM STOCKHOLM

Team17: From Games Developer to Award-Winning Games Label

This talk is a post-mortem on Team17, a leading international games label founded in 1990 that hosts the "Worms" franchise, "Yooka-Laylee", "The Escapists", "Overcooked", "Way to the Woods" and many more titles from amazing developers around the world. This presentation looks at how Team17 managed to reinvent themselves from a games development studio to an award-winning games label working with talented teams across the globe, and includes examples from the games they have created through the years.

14:15 -15:00 UNREAL THEATRE

Designing a Dream: Stubbornly Starting a Start-up from Scratch

Flavourworks used the vision of their first project to form their game development and business strategies. This approach has allowed creative freedom to co-exist with an investable developer. With no prior business experience, Jack quit his job and then went from a couch to starting a game development studio in 12 months, developing new technologies and development methods, as well as forming strategies for engaging new gaming audiences. The result has been attracting investment and publisher agreements from some of the biggest names in gaming, and a strong development team is growing. This talk explores the creative and business realities when going from hired developer to company director.

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15:15 - 16:00 **ROOM OSLO**

Creating Games for the Twitch Generation

When I started making games 18 years ago, there was one audience - gamers. Today, there are three: gamers, broadcasters and viewers. To create a game today, we need to consider all three before the first idea forms. From that point we now walk a line where every choice we make has an effect on the enjoyment for each of them. How do we make sure those choices are the correct ones? Truthfully? I couldn't tell you. It's too early in the new world to tell for sure. But I can talk to you about how we are approaching them with our game "The D.R.G Initiative", and some of the ideas we have developed to build a game for "the Twitch generation".

ROOM STOCKHOLM 15:15 -16:00

Getting Ahead: Advice on Games Industry Careers

It can be difficult to get in to the games industry, and the hit-or-miss and project-based nature of games means that it can be a challenge to follow a single career pathway. Chaired by one of Europe's leading recruiters and diversity advocates, this panel will look at jobs and careers in games, with first-hand advice from those have made their mark in some of the Nordic region's leading companies. Questions will be welcome. Moderated by David Smith.

15:15 - 16:00 ROOM REYKJAVIK

Game Trailers: The Core of Modern Marketing

If you're going to spend any money at all on marketing your game, start with an amazing trailer video. Your trailer is the first thing customers see on the app store. It's your most useful ambassador on Facebook feeds, websites and within competitors' games as a user acquisition tool. A trailer needs to grab people's attention within 1.6 seconds if it's to be effective, keep people engaged for the duration and get the message across in a memorable way that accurately reflects what the game delivers to people when they play. The video game market is now so sophisticated and competitive that if you aren't using a specialist agency for your game videos, you're definitely losing players and revenue to the developers who are. With modern performance analysis techniques, the impact of video treatments on click-through and conversion is provable. We'll share with you our creative process and production techniques, as well as show examples of our work.

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Jamie Jackson Co-Founder/Creative Dir., SlingShot Cartel



David Smith Managing Director, Inte ractive Selection



Jean Tan Design Section Manager, IO Interactive



Sandra Mondahl Recruiter, Massive Entertainment



Sara Jansson Senior Producer, EA DICE



Susana Meza Graham COO, Paradox Interactive

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Jason Avent Managing Director, The Trailerfarm



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16:15 -17:00 ROOM OSLO

Meet Music: From Liability to Investment

We'll start by revisiting how the music business got started and the evolution it went through business model-wise in correlation to technology and globalisation, to then explore the music business' key departments in comparison with the gaming industry in terms of money flow. We'll then review the roles of music within the gaming environment, as well as limitations developers have had to deal with, to finally analyse specific examples where convergence of music and games have created additional revenue channels. The talk will then be finalised by recapitulating key take-aways and acknowledging remaining opportunities, to be followed by a quick Q&A session.

16:15 -17:00 ROOM REYKJAVIK

Creating Amazing Work Culture

Come and chat with industry vets as they share war stories from their time in the field, and secrets on how to craft and sustain an amazing, diverse culture. Panel moderated by Jillian Mood.

16:15 -17:00 ROOM STOCKHOLM

How to Foster Positive Cultures in Gaming Communities

In an online environment with change.org-campaigns for taking down trailers, sock-puppet accounts and hard language, how do you work together with your community to make it a friendly and accessible place? How do you reach your fans over multiple platforms, and how do you control the conversations happening beyond you admin-tools?

16:15 - 17:00 UNREAL THEATRE

Sanity vs. Vanity: Maximising Your Social Media Effectiveness

It's vital for developers to run an effective social media and YouTube strategy if you want your game or studio to succeed. But not all channels are created equal, and there's way more to making your mark than simply growing the follower numbers. As with everything, it's the quality of those followers that's more important than the quantity of them, but how do you go about working out who the right people are, and then capturing their attention and holding it? Natalie will share insider tips on which social channels deserve your attention, how to make sure you're using them the right way, and how to plan out a flexible strategy that fits your resources but still achieves what you want it to. Me Inde Ma

Mehdi Benkirane Industry Relations Manager, SAE Institute



Lidi Giroux Manager, Team & Culture, East Side Games



Malin Söderberg Communications Manager, Paradox Interactive





Natalie Griffith CEO/Founder, Press Space



NG17 Sessions, Day 2

10:00 -11:00 UNREAL THEATRE

A Fireside Chat with Fumito Ueda and David Polfeldt

Renown game Japanese game designer Fumito Ueda in a "fireside chat" with Massive Entertainment managing director David Polfeldt. The gaming veterans will discuss what inspires them and share war stories, wrapping-up with a conversation about what games are today and what they might become.

10:00 -10:45 ROOM COPENHAGEN

Creating Games with Finnish Teams: A Retrospective

The Finnish games industry has had ten strong growth years, and RCP has been part of this growth for the past year. In this session, Jyri will talk about the industry, teams and in particular, the business potential of working with Finnish teams.

10:00 -10:25 ROOM REYKJAVIK

Where's the Money, Lebowski? An Algorithm for Fun and Profit

Your game is awesome! You like it, your friends and relatives like it. But you (and perhaps, your investor) would like to see more profit from it. You do promotions, experiment with balance, sometimes even buy traffic (budget permitting). But the money doesn't come, and it's not clear what to do next. I'll introduce an algorithm that can help you to decide what to do in such a situation, by exposing problems and revealing how solve them, and supported by a real case, in which we were able to unveil early stage problems and give a game "a new lease on life".

10:30 -10:55 ROOM REYKJAVIK

Design Patterns for Distributed Game Servers

An overview of design patterns useful with leader boards, real-time chat, multiplayer and other gameplay APIs. These patterns can help scale out games for millions of players.







Massive Entertainment





10:00 -12:55 ROOM OSLO

Game Education Summit

10:00-10:10: Opening and moderator - Timo Ylikangas, KAVIO Cluster, 10:10: Finnish Game Education - Centria UAS Games Retro - Ville Autio, Centria UAS (15 min), Oulu Game Campus, Close Collaboration Between Education and Industry - Anna Salomaa, Oulu Game Lab (15 min), Case Ostrobothnia: Creating Game Scene to Vaasa with YLE - Jussi Loukiainen, MUOVA/Vaasa UAS (15 min), Finnish Game Education, Secret Sauce - Timo Ylikangas, KAIVO Academy (15 min). 11:10: Critical Force Academy, Beyond Traditional Studies - Heikki Koljonen. 11:35 - Break. 11:40: Game Development World Championship - Leevi Rasila, GDWC. 12:05: Swedish Study about Game Education. 12:30: How Game Studies Should Be Organised, Industry Comment - Jaakko Kemppainen, lead designer on "Pollen", Mindfield Games.



Modular Music Systems for VR

In virtual reality, storytelling takes a much more important role. Music and sound design give you a deeper level of immersion, and are the fuel for emotional transitions. I've created music systems that seamlessly blend different tunes for every aspect of this new medium and the storytelling within. Besides the composing side of these systems, I'll go into detail about how to integrate with the Unreal 4 engine and with After Effects in video editing.

11:15 -12:00 ROOM STOCKHOLM

A Different Game: Level the Playing Field in China

Panel discussion will focus on specifics in helping the European game developers to understand and navigate the market in China, where the opportunities are abundant but "the water is choppy". Moderated by Shirley Lin.



Timo Ylikangas Ambassador, KAVIO Cluster







Anna Salomaa Lab Master, Oulu Game LAB/Oulu UAS



Leevi Rasila Event Producer, GDWC



Thor Mýrdal CEO/Composer, Synishorn



Shirley Lin VP Business Development (APAC), Nexway



Alex Xu Consultant, Leyou Technologies



Amy Huang AVP, NetEase Capital



Xiaoxiao Song Founder & CEO, YoMob Technology



Yuli Zhao VP Corporate Development, Youzu Interactive

11:15 -12:00 UNREAL THEATRE

Originality Factor in Fallout Composition

The presentation is an in depth discussion on what makes music sounds "original", and the different ways to achieve it. I will discuss in particular the score for "Fallout 4" as an example, and play musical excerpts to demonstrate my theory. I will reveal some of my personal "secret" techniques and ways to create a unique sounding score that can work efficiently with the game, but also stand on their own as musical independent pieces. I will also discuss some of my private sound sampling techniques and how to use them in the score. I will open the session for discussion and questions early in the presentation so the audience can be an active part of the talk.

11:15 -12:00 ROOM COPENHAGEN

How to Navigate Unknown VR Territory

One of Europe's leading VR games studios, SVRVIVE Studios, shares insights on how they went from a livingroom to global Steam VR bestseller in just six months, and how to successfully enter and navigate the current VR landscape.

11:30 -11:55 ROOM REYKJAVIK

Publishing in Southeast Asia

Understand the demands of and requirements for Southeast Asia, a market of 720 million people; which game you should publish and the right strategy to enter the world's fastest growing region.handcrafted. This quality has not gone unnoticed, mentioned by players and professional reviewers alike. In this talk, I will share my experience in developing the technique behind the level generator in "Unexplored", focusing on five generative strategies that I abandoned over the years I have been working on games with procedural content generation.

12:00 -12:25 ROOM REYKJAVIK

Scaling Dedicated Game Servers with Containers

Awesome! You've built the next "Overwatch"! You have your game client, and your dedicated game server to power each of those game sessions as your players duke it out in your new, amazing PvP tournament or MOBA death match. Now you need to learn how to use Containers to deal with the many challenges ahead.









27 - 29 October 2017

Athens 7 Janes 7 Janes

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Satellite Events

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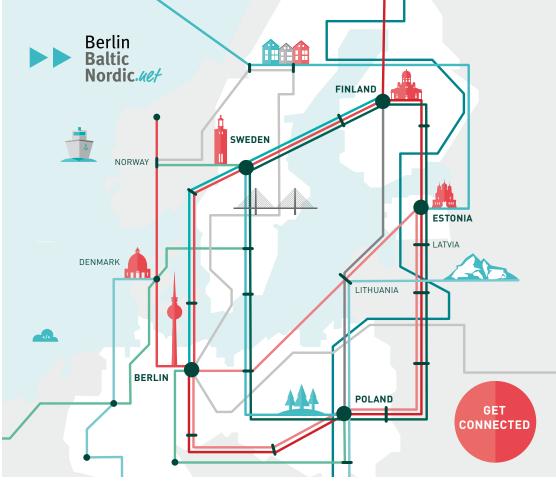
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22-23/4/2017 Get Into Games-Edu, Innovathens
31/5/2017 Net and Zelda III, GameLab Panteion
3-4/6/2017 Grow, Gifted Hellas
17-29/7/2017 Get into Games-Create, Innovathens
4/9/2017 Video Games in preschool education, UoA
16-17/9/2017 Get into Games- Urban, Innovathens
18-19/11/2017 Get Into Games-Ignite, Innovathens





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REBECCA

lautner@medianet-bb.de

DENISE beyschlag@medianet-bb.d



How to Be a Unicorn

We'll teach you exactly what you need to know to be as cool as we (VRUnicorns) are – and a few more "side-tricks" that may come in handy in the indie game jamming scene. Moderated by Julie Heyde.







Jakob Johansson Game Developer, VRUnicorns



Max Nilsson Game Developer, VRUnicorns

ROOM COPENHAGEN 12:15 -13:00

Systems are Everywhere... Right, Elon Musk?

Systems are everywhere. We see them in everyday life, and in turn, this is a major part of what we develop in our games. Systemic is when these systems start interacting with and influencing each other, with the hopes of developing interesting and possible emergent gameplay. Developing systemic gameplay is an interesting challenge for both programmers and game designers. This talk will discuss my approach to designing game systems and their interactions together, and how to go from a simple framework to finding the fun in your gameplay. What works? What doesn't? How to find mechanics that will be interesting to a diverse audience?

12:15 -13:00 UNREAL THEATRE

The More Things Change, the More They Stay the Same: Lessons

Philip & Andrew Oliver began their careers in their shared teenage bedroom over three decades ago. Since then, they have grown internationally successful businesses, created award-winning game franchises, and worked with some of the largest entertainment brands in the world. They've seen huge changes in the industry over this time, and have ridden the peaks and troughs by constantly evolving and adapting to the shifting business landscape. Many think that the games industry now is a unique beast, but the Oliver twins will use their experiences to show that many of the lessons they have learnt over the last 30+ years are every bit as applicable to growing studios in 2017. The more things seem to change, the more they really stay the same.



Aleissia Laidacker Lead Gameplay & Al, Ubisoft Montreal

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Philip Oliver CEO/Co-Founder, Radiant Worlds



Andrew Oliver CTO/Co-Founder, Radian Worlds

12:30 - 12:55 **ROOM REYKJAVIK**

How to Soft Launch Successfully

A successful soft launch is the best way to optimise your mobile game for widespread release. Now an established and essential stage in a game's release cycle, developers use this tactic to iterate on their game in response to live data from a few selected territories, before unleashing it upon the wider world. In order to reap the full benefits of a soft launch, it's essential to plan ahead and establish the relevant performance metrics. This talk will look at how you should spend your time and resources to boost player retention and engagement as well as how to approach that all-important first purchase, giving your game the foundation it needs for a successful launch.

13:00 - 13:25 **ROOM REYKJAVIK**

The Art of Avoiding Feature Creep

Feature creep is when new and exciting features "creep" into an otherwise well thought-out game development plan. They take extra time and can impact the focus of your current design, but they can seem "too cool" to postpone. Sometimes "creepy" features seem necessary, like when observing your competitors and realising that a game sells because of that functionality you do not have. Other times, the idea of developing a certain feature is simply too irresistible "developmentwise" to pass up. But while some feature creep is natural, too much of it leads to postponed launches, way too many extra bugs to fix and "crunch". We battle with feature creep ourselves in developing "Heart. Papers. Border." on a daily basis. Though some amount of unplanned design is natural, how do you decide what is valuable enough to invest time into and what is not, and how do you keep the right balance between "staying on track" and delivering something that's fun to make AND play? This is a brief guide to evaluating a feature and how to fit it (or not) into your development plan. The process includes making a game design pillars/core values document, keeping project management simple and calculating the business impact of missing a deadline.



.aura Bularca

Independent Developer

13:15 - 14:00 UNREAL THEATRE

Influencers: How is That Even Possible?

Discoverability and user acquisition are key, but have become more and more complicated and costly. In recent years, YouTubers have taken significant importance in customers' choices, as they are increasingly their only source of information, and totally rely on their opinion. In this panel, we'll learn who they really are, as well as what they like and dislike the most. Whether you do it PR-style or paid, internally or with a partner, the most important is to know how they work and how to work smartly with them – because at the end of the day, a good video can make a big difference. Attendees will learn how to work with influencers more efficiently, whether they have a big, small or no marketing budget at all. A set of developer-publishers will relate their experience working solo or with an agency, and an active influencer will give insights into his daily life and how he makes his choices. Moderated by Camille Martinache.

13:15 - 14:00 ROOM STOCKHOLM

Powering-Up Your Game with Twitch

Twitch is the largest social video platform for gamers on the planet. Millions of people watch billions of hours of game video per month on Twitch. Your players are already deeply engaged with your game's content on Twitch when they are not playing it directly. But Twitch is more than just a way to market your game. Twitch has several powerful technologies to amplify your game's reach, engagement and ultimately monetisation. In this talk, JT will discuss all the technological options you have in order to make your game bigger, stickier and better monetised. Both you and Twitch win when your game is as large as possible. Come learn how we can work together on a technical level in order to give your game the best shot at success!

ROOM REYKJAVIK 13:15 - 13:40

Publishing in Southeast Asia

Understand the demands of and requirements for Southeast Asia, a market of 720 million people; which game you should publish and the right strategy to enter the world's fastest growing region.



Partner Manager, Nevaly



Alexandre Grimonpont Publishing Producer, Hi-Re Studios



Jud Chapman Content Creator, Generikb



Martin Wiinholt CEO, Gonzo Media







Johary Mustapha CEO. Forest Interactive

13:15 -14:00 **ROOM COPENHAGEN**

Senses of the Hitman Al

This talk will focus on a handful of sensory components of the AI technology developed for "Hitman". The vision, sound and social sensors, as well as the player analyser component will be covered. These systems provide the means for the AI agents to perceive the world they are in; the vision and sound sensors convey the audio and visual stimuli to individual agents, whereas the social sensor handles basic social relations between the player and agents or agents and agents in the context of the game world. Finally, the talk will touch on the player analyser, which is part of a system that feeds additional and centralised information about player behaviour and state to the AI system to reason about.

ROOM TORSHAVN 13:15 -14:00

VR Outside of Games

Since Idea Games has focused on VR from the very beginning. The studio started as a games company, but has adapted to the market to focus more and more on VR outside of gaming. In this talk, Raphael will offer his insights into the emerging VR market beyond games, and why game developers are playing a key role in shaping this market.

13:15 - 17:00 **ROOM OSLO**

Game Incubation & Acceleration

13:25: Opening - Timo Ylikangas, KAVIO Game Brewery. 13:30: Games: Spreading Like Fire -Mika Lackman, GDWC. 14:00: Start-Ups and TEKES - Kari Korhonen, TEKES. 14:20: Break. 14:35: Little Finger, How to Survive as Indie in the Mobile Game Market - Pasi Jokinen, Fingersoft (45 min). 15:20: How to Approach Investors - Patrik Hansson, Corncrow (20 min). 15:40: How Investors Work With Incubators and Accelerators - Panel and O&A







Mika Lackman CEO, GDWC







13:30 - 13:55 ROOM REYKJAVIK

Setting Your Customers on Fire: Strong Performance Marketing

In a crowded marketplace with new games entering daily, the constant challenge is to stand-out from the masses. Influencer marketing and programmatic media buying have become key in driving fresh players into games, but to make the best use of available budgets, a combined strategy is essential. Using the latest technologies in performance marketing, combining influencers, SEM and social media activities with traditional user acquisition, any game has the chance to live up to its potential.

14:00 - 14:25 ROOM REYKJAVIK

A Fast Modular Approach to Procedural Levels

My talk covers an innovative algorithm for procedural environment generation that strikes a good balance between automation and craftsmanship. The algorithm works on a grid (any grid), but is otherwise content agnostic. It takes whatever modular pieces you feed it and magically figures out how to assemble them into a coherent environment. I've used the algorithm to build planets, cities, intricate urban towers and abstract art. Now I'm using it to create the rocky island levels for my own game.

ROOM TORSHAVN 14:15 - 15:00

Bringing Physically-Based Shading to Mobile

This talk covers the technology, code, techniques, edge-cases and authoring practices required to create a physically-based shading pipeline for use in mobile games. The racing game "CSR2" is used as a case study.

14:15 - 15:00 UNREAL THEATRE

Undocumented

The seventh of Curran's monologues to premiere at Nordic Game, "Undocumented" is a new myth for people who feel like they've seen everything. It's a true story about horseshoes, witches and trust. It's about videogames, sort of. Recording will not be permitted.







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Scott Harber Lead Technical Artist, **NaturalMotion Games**



14:15 -15:00 ROOM COPENHAGEN

It's Still Possible to Start a AAA Studio

I have been raising funds for game development projects for over 20 years. In this presentation, I will go over the key factors of companies that are able to bring their projects from concept to delivery. We will also walk through the example of First Strike Games: founded by three people around a kitchen table whom had never ran an independent studio before, closing an eight figure deal to make a AAA game. Q&A welcome at the end of the session.

Jeffrey Hilbert Founder, Starting Point

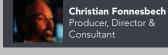




14:15 - 15:00 **ROOM STOCKHOLM**

Panel: New Frontiers for Games

Game development skills and technologies can be used for other things than games: education, health, transmedia, altered reality, competitive sports, gambling and more – all are waiting to be conquered. What are the opportunities? Where do you start? What are the challenges? Moderated by Christian Fonnesbech.

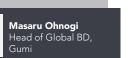


15:00 - 15:25 ROOM REYKJAVIK

The Future Landscape of Global VR

Masaru Ohnogi will delve into the business and technological landscape of VR around the world, and discuss Gumi's plans to expand the market with their Venture Reality Fund and incubator programs in Japan, Korea and the Nordic region.

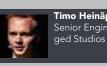




15:15 -16:00 **ROOM STOCKHOLM**

Optimising our Renderer for Metal on iOS

In this presentation, Timo explains some of the steps that Reforged Studios has taken to optimise their rendering pipeline for Apple's Metal API. Timo will describe different tools and processes used and do a breakdown of a single frame, showing how different portions of the frame were optimised.



Timo Heinäpurola Senior Engineer, Refor-

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Everblind by Digital Kingdom www.digitalkingdom.ch



NIche by Stray Fawn Studio www.niche-game.com



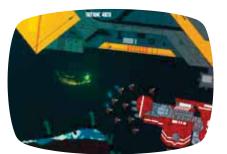
Arafinn by Sycoforge www.sycoforge.com



First Strike - Final Hour by Blindflug Studios www.blindflugstudios.com



Mundaun by Michael Ziegler Games www.mundaun-game.ch



Nimbatus by Stray Fawn Studio www.nimbatus.ch



Snowrifters by TMN SGR www.snowrifters.com

15:15 -16:00 ROOM TORSHAVN

Designing and Delivering Games That Make People Nicer!

The evidence is mounting up - games can make people be nicer to each other! But how? In this no nonsense, hands-on workshop, you'll get to design games that can make people nicer! You'll receive a free pack of game design cards and play through a new canvas created for designing games to improve the social and emotional skills of players. You'll also get a look at the new prosocial games platform, developed to reach a new wave of players throughout schools in Europe. If you design games and are interested in creating games that teach skills like cooperation, friendship and feelings, or want to sell games to schools and educators, then don't miss this workshop!

15:15 -16:00 ROOM COPENHAGEN

Immersive Storytelling: What Makes and Breaks Engagement

As we learn more about narrative in VR and AR, we discover the huge power of first-person, immersive storytelling. Giving agency to players in "virtual universes" can deliver a step-change in engagement. This power transcends traditional stories, and even though our conscious minds know we are in a simulation, the sub-conscious believes the story and the universe implicitly. But as we know, with power comes responsibility - it is easy to break this "subconscious contract" and leave the player feeling confused and frustrated. In this talk, VR pioneer Dr. Dave Ranyard draws on experience from working with game developers, advertisers, film makers and more to explain what works and what doesn't in narrative VR.

15:30 - 15:55 ROOM REYKJAVIK

How NOT to Test Games

A lot of independent studios tend to forget about the importance of good quality assurance in the process of development. When it comes to low budget productions, indies often omit this part - or try to use coders - to test their own game. In this talk, I will explain why QA is crucial even in small projects, and show some examples of how to deal with testing without having to greatly increase the cost of development.



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Dave Ranyard CEO, Dream Reality Interactive



Paulina Vera Szmidt Founder, Rudy Dziobak

16:00 - 16:25 **ROOM REYKJAVIK**

Player Support, Not the Last Stop for Players!

Why it is so important to have a strong player support strategy? In our view, every interaction must reinforce the brand, enhance the game and deliver the best possible gameplay support experience. Now player support has also become a competitive battlefield, differentiating games companies and their customer service. TELUS International is the world's largest provider of outsourced player support, community management, game localisation and testing services, with five of the most highly recognised global games brands totalling over 400 million MAUs. You make the games; we grow and support your players!

16:15 -17:00 **ROOM COPENHAGEN**

"I learned how to make it talk": Different **People Making Games**

Pens, brushes, typewriters, guitars... There's a long tradition of people getting access to tools, expressing themselves and changing the world. The cheaper and more accessible the technology, the more ubiquitous it becomes and the variety of people able to learn how to use it increases. In this way, new ideas, art forms and movements are created and the world gets changed. So how do we encourage new voices to make games? In this session, Iain Simons reports from The National Videogame Arcade, one of the front-lines of videogames and diversity - all whilst awkwardly aware of being a middle-aged white man.

16:15 -17:00 **ROOM STOCKHOLM**

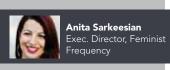
Diversity is Not a Checklist

Only a few years ago, white men were the undisputed rulers of the video game realm. Female characters were often plot devices rather than actual characters. While there has been some progress in the industry, the effects and reach of that progress should not be overstated. At times it can feel like a case of "one step forward, two steps back". In this talk, Anita Sarkeesian will explore some of the recent growth and evolution in the field, while discussing ways in which video games and video game culture resist change.



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16:15 -17:00 UNREAL THEATRE

Unboxing Unreal 4 for Six

In this talk, we will take a look at how The Bearded Ladies (a small Malmö-based studio) has approached an ambitious (yet unannounced) project in Unreal 4. The talk will aim to both inspire and help new teams avoid some common pitfalls. We will look at real examples of how we have solved some common problems, such as cameras, fog of war, destruction, etc. in our title. The solutions use mostly "out of the box" features of Unreal 4, though sometimes with a twist. In addition, we will share "gotchas" and good practices that we have learned during our time with the engine. Even though the speaker is a C++ programmer by trade, the talk will not require any programming knowledge. It is aimed at developers that have a basic knowledge of Unreal 4 and are looking for inspiration, be it for their current or up-coming dream project :).

ROOM REYKJAVIK 16:30 - 16:55

Textures to Ultra for the Masses: Conan Exiles

We'll tell the story of why we integrated Granite into "Conan", how we did it very late in development, what issues we encountered, how we finally applied virtual texturing and what the eventual the benefits were. "Conan" uses a landscape material that blends many hi-res (4K) tiling textures. Memory usage can become an issue, especially on consoles. So we investigated virtual texturing to automatically optimise memory. Since the project was far into development, we needed an easy way in Unreal to convert textures to a tiled streaming format. We accelerated the development of an experimental import workflow using nodes in the material graph of UE4. We also experimented with multiple approaches to integrate the Granite toolset into the production workflow, and settled on a nightly import server. In the end, sampling many tiling textures with VT still proved to be to computationally expensive on consoles, though VT did optimise all non-terrain textures, freeing up memory for the terrain. Texture quality improved significantly on graphics cards with limited memory (1GB).







Fred Richardson CTO, Funcom

Rethinking Indie: THE NEW DISCOVERY DAY



Discovery Day program

Created in close cooperation with long-time partners Copenhagen Game Collective, the Discovery Day program features some of the most exciting names in game creation today. Speakers include SYBO Games' design lead Elizabeth Sampat with "It Can Be Two Things: My Career as a Game Designer", Broken Rules CEO Felix Bohatsch sharing "How We Turned Our Indie Studio into a Creative Hub" and writer Cassandra Khaw with her intriguing presentation, "Death, Memory and the Caterpillar". Check out all the Copenhagen Game Collective curated talks in the sessions part of this program guide.

Sensation Awards 2017

Another essential part of Discovery Day is the Sensation Award, handed to one of eight nominated games on display at Nordic Game 2017. All conference attendees can try the games and vote for their favorite. The winner will be revealed at the final NG17 "wrap-up" session in the Unreal Theatre at 15:00.

The 2017 Sensation Award nominees are: "THOTH" by Carlsen Games, Denmark "Milkmaid of the Milky Way" by Machineboy, Norway "Uurnog" by Nifflas, Sweden "Tick Tock: A Tale for Two" by Other Tales Interactive, Denmark "Totally Accurate Battle Simulator" by Landfall, Sweden "Triple Agent" by Igneous, Iceland "Morkredd" by Hyper Games, Norway "Budget Cuts" by Neat Corp, Sweden

Discovery Showcase, Dining Hall

The Discovery Showcase features a selection of great new game projects; visit the showcase to play the creations and meet the developers! Open from **10:00-20:00.**

Now that indie has been wiped out by the "Indiepocalypse", it's time to explore new territories, discover new games, new players and new perspectives on games. Driven by the times affecting us all, we say good-bye to Indie Day - and boldly go on a Discovery Day instead!

Of course, an "indiepocalypse" never really happened; but many developers have gotten older, started families or had other reasons to change the way they make games. At Nordic Game 2017, we'll shed light on some of these new directions in game creation and the people exploring them.

Some are newcomers, carving out their own unique niches. Others are veterans, still passionate about games, but differently than before. Still others focus on highly specific, but "game-changing" technical details. A few have found inventive ways to continue making games, despite life changes. All of them want to share how creating games relates to their lives, and how the passion that drew them to game-making in the first place persists and grows.

Authenticity, drive, empathy, persistence, feeling – the passion for game creation takes many forms. We sincerely hope that these very special individuals and their unique stories will help you to discover something new about the medium that unites us all. Welcome to Discovery Day. Patrick Jarnfelt & Martin Pichlmair Copenhagen Game Collective, curators of Discovery Day at Nordic Game 2017



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NG17 Sessions, Day 3

10:00 -10:45 ROOM COPENHAGEN

It Can Be Two Things: My Career as a Game Designer

I've spent my career designing two types of games: free-to-play games that reach a lot of people and make a lot of money, and small, weird art projects that a handful of people play and might buy me a beer. A lot of people think that one type of design is better than the other: those people are wrong. In this talk, I outline the ways that one kind of design feeds the other, and how I'm a better designer because of it.

10:00 -14:00 ROOM OSLO

Games and the Law

A program of four sessions on relevant issues concerning game development and the law, including "What New EU Data Regulation Means for Game Developers", "Open Source Do's & Don'ts: IP Protection", "Platforms and Developers: A Relationship in Need of Change" and "Public Funding for Games and the EU State Aid Rules". Moderated by Malte Behrmann.

10:00 -10:45 ROOM OSLO

What New EU Data Regulation Means for Game Developers

Everybody is talking about the new "General Data Protection Regulation" aka GDPR, and for good reason. This presentation aims to answer two basic questions: What is GDPR and what must game developers now do? There are new rights for end-users that must be taken into account, and new enforcement tools for authorities to ensure your game company's compliance. Let's bust myths and examine the advantages of GDPR instead of seeing it as a purely legal issue. Presented by Leena Kuusniemi and moderated by Malte Behrmann.













10:00 -10:25 ROOM REYKJAVIK

Five Rules For Hands In Vr

Hand interaction has become crucial in VR. However, hands are very complex and difficult to work with. In this session, Jakob will share his "five rules" garnered from over two years of intense work with optimising hand interaction in VR and based on existing research, large amounts of user testing and a lots of experience. Jakob will also talk about how game developers can learn from robotics, with concrete examples from existing VR experiences, as well as share some of Gleechi's own work using their VirtualGrasp software to enable hand interaction.

10:00 -10:45 ROOM STOCKHOLM

Breaking New Ground

New platforms have always been a challenge adapting to, from 16- to 32-bit and from cartridges to CD-ROM. As many devs moved from PC/consoles into mobile, there were a few of major design issues to tackle; tech limitations, new business models and game genres that became obsolete, or grew in importance. As many devs now start develop for VR, I'll analyse what we can learn from previous transitions and what we can throw away, to help us build better VR experiences.





10:00 -10:45 UNREAL THEATRE

Same Game, Different Music

Several leading music composers for games show their different creations for the same client request, and discuss the differences in their approaches and the final results. Moderated by Ari Pulkkinen.





Alon Kaplan Composer & Sound Designer



Arnold Nesis CEO/Composer, Capricia Productions

10:30 -10:55 ROOM REYKJAVIK

Designing Enemies in Little Nightmares: Lessons Learned

This talk is about the major design and implementation lessons learned from working with the enemies in "Little Nightmares", covering aspects like the difference between the initial idea and final result, readability and gameplay.

11:00 -11:45 ROOM COPENHAGEN

The Power of VR to Spark Mass Curiosity in the Real World

Curiscope will share insight into how they are using VR to globally inspire curiosity and fascination for learning. This powerful new approach is set to change the way we think about education and gaming forever. Curiscope is a fast-growing company built upon the foundations of making a positive change in society, though inspiring people to teach themselves. Known for their "x-ray" augmented reality t-shirt, the company burst into mainstream with a viral YouTube success and a killer Kickstarter campaign, and are now currently working on three VR titles. Along the way, co-founders Ben Kidd and Ed Barton will share their ups and downs, proving that perseverance and passion are the keys to success.

11:00 -11:45 ROOM OSLO

Open Source Do's & Don'ts: IP Protection The

use of open source code, libraries or components may severely interfere with the marketability and IP rights in your software. It thus has an impact on business models and monetisation that is often ignored. The presentation points at what to consider during software development and it gives a rough overview on consequences of infringing open source licenses. Presented by Holger Weimann and moderated by Malte Behrmann.



Hilda Lidén

Lead AI Des./Sr.

Game Des., Tarsier Studios





Holger Weimann Partner, Beiten Burkhardt Malte Behrmann Professor & Attorney, BBW Hochschule Berlin



11:00 -11:25 ROOM REYKJAVIK

nfluencer Marketing Reality Check

Less hand-waving, more facts - how does influencer marketing work in reality? What works and what doesn't? Who to work with? What to expect in terms of numbers? How to do it right.

11:00 -11:45 ROOM STOCKHOLM

Adaptation, Opportunities and Survival: Volume 2

In 2007, Ilari spoke at Nordic Game about difficulties of being an independent game studio in "Adaptation, Opportunities and Survival: The Life of a Game Development Studio". Ten years later, Ilari revisits some of the themes of that talk and hard-earned lessons learned. Though the past decade has mostly been a successful time for Housemarque, even an established studio can face hardships that can potentially shutdown the company. In particular, this year's talk covers recent challenges Housemarque faced in 2016, providing some insights on how to respond to unexpected challenges.

11:00-11:45 UNREAL THEATRE

The Pitcher's Guide to the Galaxy Session details to be announced.

11:30 -11:55 ROOM REYKJAVIK

Five Procedural Generation Strategies I Abandoned

Ludomotion recently released "Unexplored" on Steam. The game is an action roguelike that is has been very well received, and features a procedural level generator that produces levels that almost feel handcrafted. This quality has not gone unnoticed, mentioned by players and professional reviewers alike. In this talk, I will share my experience in developing the technique behind the level generator in "Unexplored", focusing on five generative strategies that I abandoned over the years I have been working on games with procedural content generation.





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Ben Andac Business & Product Developer



Joris Dormans Gameplay Engineer, Ludomotion

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12:00 - 12:45

Creating Spaces for Casual Human Interactions

Most of the games are trying to entertain us, to thrill us and to give us an adrenalin rush. But what if games could also explore casual emotions? Through her work, Klondike's projects and the artists that inspire her, Delphine will talk about the games that share very specific and personal feelings with the player, creating spaces for gentleness and caring.

ROOM COPENHAGEN

12:00 -12:45 ROOM OSLO

Platforms and Developers: A Relationship in Need of Change

For years now, platforms have become more and more dominant in the value chains of games industry. This has lead to a number of new challenges, responsibilities and market risks for game developers that they should take to account while building their businesses. The EGDF (European Games Developer Federation) is currently addressing these challenges in Brussels, where the debate on the need for a regulatory action targeting the unfair market practices of platforms has just started. Presented by Jari-Pekka Kaleva and moderated by Malte Behrmann.

12:00 -12:45 ROOM STOCKHOLM

Eight Million Ways to Die

A game developer panel about what NOT to do. A panel of developers explain and discuss the most important things they did wrong, when they made and launched their first games. Moderated by Christian Fonnesbech. GAME COLLECTIVE

> Delphine Fourneau Game Artist & Illustrator, Klondike Collective



Jari-Pekka Kaleva COO, EGDF



Malte Behrmann Professor & Attorney, BBW Hochschule Berlin



Ramak Molavi Board Member, GAME As sociation



Christian Fonnesbech Producer, Director & Consultant



Henrike Lode Creative Director, Lohika



Martin Walfisz Senior Partner, Nordisk Fili Games



Natascha Röösli Business Development & Producer, Rock Pocket Games



Rune Dittmer Managing Partner, Flashbulb Games



www.gamvento.com

12:00 -12:45 ROOM TORSHAVN

How to Make Friends and Influence People: Investors and the Press

A look at the current landscape of indie-publishing, finance, development and the media, from two men old enough to know better.

12:00 -12:45 UNREAL THEATRE

Love Drugs

My friends find video games boring. My friends aren't interested in adrenaline. In a world where we are all overwhelmed with constant shock and change, my friends are looking for relief. They are looking for video games about care and characters. But it's not only for cultural reasons that my friends prefer care to shock. There's also an underlying physiological reason why this is so. It has something to do with stress reactions – and this holds the key to the future of the industry.

12:15-12:40 ROOM REYKJAVIK

Emotional Engagement Through Alternative Controllers and Art

Have you ever thought about building a game that reacts to your players' emotions, rather than telling them how to feel? What about using emotions as player input? In this talk, I will share some thoughts on what that could look like. I propose seeing emotional engagement as a process rather than a single state, and argue that "flow" is not only difficult to create in games, but can reduce the game's impact on the player. To elicit deeper emotions in games, I suggest looking beyond traditional game interfaces, and exploring the possibilities that alternative controllers and artificial intelligence can provide. I encourage game developers to focus on the player's emotional engagement, without limiting the player to a linear emotional experience.

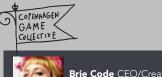
12:45 -13:10 ROOM REYKJAVIK

Game Economy Design with Machinations

In-depth exploration of game economy design, monetisation and analytics, including a crash course in "machinations".

gamesindustry.biz







Execution Labs





13:00 -13:45 ROOM COPENHAGEN

Making Uurnog's Algorithmic Music Software

When Niklas created "Uurnog", he wanted the music to react to the game in ways that are very difficult to with pre-recorded sequences. Here's how he did it.

13:00 -13:45 ROOM OSLO

Public Funding for Games and the EU State Aid Rules

The presentation will give an overview of the application of the EU state aid rules to public support measures in the video games sector. So far the European Commission has not reviewed many state aid measures in this sector. The main elements of the assessments of the UK and French tax reliefs for video games will be discussed, as well as the more general application of state aid principles to the sector. Presented by Sophie De Vinck and moderated by Malte Behrmann.

13:00 - 13:45 ROOM STOCKHOLM

DEATH, MEMORY AND THE CATERPILLAR

In 2015, Jumpsuit Entertainment asked me to write the story for their game. In 2016, my father passed away. What began as a re-telling of a myth became a re-telling of grief and later, a platform with which to have a conversation about death. This talk will explore the idea of non-player centric narratives, constructing uneasy atmospheres and the kinetic momentum that the awareness of mortality can bring.

13:00 -13:45 UNREAL THEATRE

Creative Tools for Games Content Creation

"In this session, you will see how Shotgun production management toolset is used to streamline your games pipeline, as well as gain knowledge of new Maya features specifically geared towards content creation for games. This will include discussion of how Shotgun is being used to streamline game production workflows, seamless integration between Maya and Shotgun, as well as brand new Maya features such as the UV toolkit, Quickrig tool and Xgen for games workflow."





Niklas Nygren Game Designer, Nifflas' Games



Sophie De Vinck Case Handler, DG Compe tion/EC



Malte Behrmann Professor & Attorney, BBW Hochschule Berlin



Markus Myhrberg Partner, Lexia



Stan Just Board Member, Polish Games Association



Cassandra Khaw Writer, Jumpsuit Entertainment



Morgan Evans Tech. Sales Specialist, Autodesk

13:15 -13:40 ROOM REYKJAVIK

The Press is Not Here to Make You Big Anymore

The press is not here to make you big anymore; it's here to make you bigger. Things have changed and so should you. Here's a look into the mailbox of a middlesized games website, to give you valuable insights from "the other side". What makes a press release stand out, how should you adjust your campaign to get noticed and how can you still gain traction without hitting the jackpot (e.g. IGN, Giant Bomb, etc.)? We're going to dive deep into the do's and don'ts of how to contact the press.



Your Amazing Game is Not Amazing If Nobody Sees It

You've just built the most amazing game and released it into the wild. Why is nobody finding it? What happened? If you launched a game and nobody notices it, the very real heartbreak can be difficult to manage. That's why I'd like to share with you how we went from releasing our "coolest game ever" (which of course was never a hit) to games we have co-developed with partners, successfully self-published and had featured by Apple. I'll show you our take on self-publishing, increasing your game's visibility and what to expect when working closely with a publisher.

14:00 - 14:45 ROOM COPENHAGEN

The Lightness of Joy

This talk wants to make games "un-serious" again - to remind us all that the power of games is the power of pleasure.



Patrick Seibert

Editor-in-Chief,

ndiegames.ch







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10-11 OCTOBER 2017

WHITE NIGHTS PRAGUE 18 13-14 FEBRUARY 2018

How We Turned Our Indie Studio into a Creative Hub

In 2014, Broken Rules was close to bankruptcy. We were creatively burned out, we'd grown-up and apart, had kids and were ready to move on. But we still wanted to make games. So, instead of closing shop, we decided to transform our company into a "creative hub". The new Broken Rules is an infrastructure and a brand, which all of its co-founders use to do work for hire or original projects – alone, together or with someone external. By staying small and flexible, Broken Rules managed to survive. More importantly, we can still pour our hearts and souls into our projects. In this talk, I'll share details of our system and how it enabled us to develop "Old Man's Journey", our first original game since our studio's transformation.

14:00 -14:45 ROOM STOCKHOLM

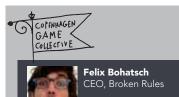
Telling Stories: An Adventure for Two

Writers, designers and partners Tanja and Mira will tell the story about how and why they created their own game studio, Other Tales Interactive, straight after university. They will also talk about their quest to create new types of narrative games and how their two-player adventure game "Tick Tock: A Tale for Two" was born. In "Tick Tock" they are currently experimenting with how to get two players to share a story, by encouraging them to communicate and to read out loud.

14:15 -14:40 ROOM REYKJAVIK

You Might Make a Game for Yourself, But You Won't Be Alone

This talk analyses "success and failure" stories from the 45,000 member FGL game development community, in particular examining the experiences of developers that created very original game concepts, were passionate about their gameplay ideas and found players who shared their passion, becoming their games' community cores. This session also considers game promotion, as well as community building "time and money" investment, which can lead to success - including examples from the speaker's own strategy game, with 150K installs to date in alpha.



COPENHAGEN

Mira Dorthé

Tanja Tankred Co-Foun<u>der, Other Tales</u>

Alexey Izvalov

Developer Relations,

Interactive

Interactive

Co-Founder, Other Tales

GAME <

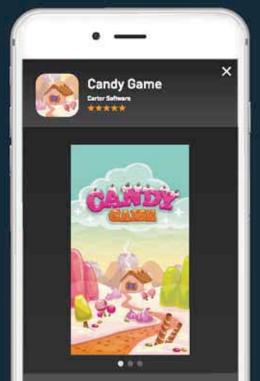


Nordic Game Final Wrap-Up & Boss Quiz Battle Show

We have attended talks, panels, discussions and important award shows, but where are the actual game shows? This year's Nordic Game conference concludes with a "Boss Quiz Battle Show" – come test your knowledge (and learn more about the last three event- lled conference days), quiz-style ;)

Surprises and prizes in abundance! This session will also contain the Nordic Game Sensation Awards, as well as the announcement of the winner of the **Nordic Game Discovery Contest 2017.**







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PUBLISHER'S MARKET AT NG17

For a third year in a row, the Publisher Market will give preselected developers the chance to submit their projects for direct meetings with a string of leading game publishers at NG17.



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TIITING POINT

About Forest Interactive Established in 2006, Forest focuses on providing application development and mobile-related services to content partners and aggregators operating in the ASEAN countries. A primary aim is to broaden the business to the development of software solutions in the areas of creative multimedia, telecommunications and ICT.

About Tilting Point

Tilting Point is a new generation games partner for top independent development studios, with a focus on the rapidly growing mobile and tablet markets. Tilting Point empowers elite developers with expert resources, operational support and funding to give carefully selected games mainstream success

Want to participate as a publisher or developer for next year's event? Contact Business Development Director Teddy Florea at teddy@nordicgame.com.

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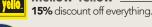
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