Welcome to participate the major International telemedicine and eHealth event in 2018.

Conference will cover themes from updating the knowledge about International and Nordic eHealth trends and solutions. The program is aimed at health care professionals and service providers as well as researchers in eHealth area. Conference offers unique meeting place and new information to physicians, nursing staff as well as to responsible persons for management, planning and education. Top quality international keynote lectures are accompanied by up-to-date scientific abstracts

Conference topics:
- Citizens as partners: Disrupting healthcare
- Cyber era in leadership and education
- Benchmarking nationwide eHealth communities
- Beating Cancer with the help of cyber community
- Tackling acute crisis in local and distant environments
- Collaborating innovations
- My solutions: eHealth around the world

As part of conference, eHealth2018 Game Jam organized by Games for Health Finland brings together healthcare professionals and game makers to create new ideas and ways to use eHealth technology and promote eHealth with gamification.

Conference will contribute 10 hours of theoretical training for Finnish physicians’ and dentists’ special competence for healthcare information technology. Conference is arranged in collaboration with The Finnish Society of Telemedicine and eHealth and The International Society for Telemedicine and eHealth.

Call for Abstracts

Abstracts should be submitted via email to pirkko.kouri(at)savonia.fi. Deadline for submission is 8.12.2017. Notification of acceptance is 17.12.2017. The committee reserves a right to choose some abstracts to be presented as oral presentation. Accepted abstracts will be published in conference proceedings. Best abstracts are invited to be published as full papers in a special #eHealth2018 issue of Finnish Journal of eHealth and eWelfare. Abstract guidelines can be downloaded at http://tinyurl.com/eHealth2018Guidelines and template can be downloaded at http://tinyurl.com/eHealth2018Template.

Welcome to listen, discuss and innovate!

Arto Holopainen
President
Finnish Society of Telemedicine and eHealth

More information

Speakers
Päivi Metsäniemi
+358 45 633 8858
conference@telemedicine.fi

Posters
Pirkko Kouri
+358 44 785 6404
secretary@telemedicine.fi

Registration
www.tinyurl.com/eHealth2018

Exhibition | Sponsors
Raino Saarela
+358 40 500 1337
rainoerik.saarela@gmail.

General information
Arto Holopainen
+358 45 139 3996
president@telemedicine.fi

Conference info
www.telemedicine.fi/en

SAVE 70€
Early bird fees available until 17 Dec 2017!

We reserve the right to changes without prior notice


Register at: www.tinyurl.com/eHealth2018
eHealth2018 Game Jam

Games for Health is a new, emerging field that promotes well-being, health and functional capacity. These games have desired health outcomes and are used to encourage citizens to take responsibility for their own self-care. There is a huge amount of applications, technology and games that can be used as such or tailored to inspire and motivate different user groups to achieve health benefits. Games for Health Finland and bringing together a unique combination of expertise, innovation and cross-cutting know-how for the benefit of people’s well-being.

Gamification gives us clear goals, proper challenges, interaction and rules for engagement, motivation, participation and inspiration for better life management. Simply put, gamification is about applying certain game-design elements and game principles in a non-game context. It offers users to perform activity that is completely immersed in a feeling of energized focus and enjoyment. Gamification can also improve individual’s ability to comprehend digital content.

Health care sector should be seen as a living lab, a platform, where new, open, agile and user-friendly services are brought to life with a twist of gamification to engage the users. eHealth2018 Game Jam offers new prototypes and solutions for health promotion, disease prevention and sustainable healthcare systems.

eHealth2018 Game Jam is organized by Games for Health Finland and will be held as a part of eHealth2018 conference. Game Jam brings together healthcare professionals and game makers to create new ideas and ways to use eHealth technology and promote eHealth with gamification. Accept this challenge to create new solutions only in 28,5 hours.

In order to participate, you don’t need to be a professional game developer or licensed physician. All skills are needed from programming to drawing. Game jamming is a constant learning process for beginners and pros alike, so come and learn together with others!

Game Jam contact
Tiina Arpola
+358 44 785 6450
tiina.arpola@savonia.fi

Registration
www.tinyurl.com/eHealth2018

Game Jam information
www.tinyurl.com/motionsicknessjam
## CONFERENCE PROGRAM

**THURSDAY March 15th 2018 (Finnish time)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>11.00</td>
<td>Registration opens</td>
</tr>
<tr>
<td></td>
<td>Ferry terminal at Katajanokka, Helsinki</td>
</tr>
<tr>
<td>12.30</td>
<td>Boarding</td>
</tr>
<tr>
<td>13.00</td>
<td>Finnish Society of Telemedicine and eHealth opening words</td>
</tr>
<tr>
<td></td>
<td>President Arto Holopainen</td>
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<tr>
<td></td>
<td>Finnish Society of Telemedicine and eHealth</td>
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<tr>
<td>13.10</td>
<td>International Society for Telemedicine and eHealth opening words</td>
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<tr>
<td></td>
<td>Vice-President Pirkko Kouri</td>
</tr>
<tr>
<td></td>
<td>International Society for Telemedicine and eHealth</td>
</tr>
<tr>
<td>13.20</td>
<td>National emphasis on citizen services</td>
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<tr>
<td></td>
<td>Leader of change in reform of social welfare and healthcare Sinikka Salo [TBC]</td>
</tr>
<tr>
<td></td>
<td>Ministry of Social Affairs and Health, Finland</td>
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<tr>
<td>13.35</td>
<td>Citizens as partners in European health</td>
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<tr>
<td></td>
<td>Head of Unit Tapani Piha</td>
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<tr>
<td></td>
<td>Cross-Border Healthcare &amp; eHealth, European Commission</td>
</tr>
<tr>
<td>14.00</td>
<td>What does the citizen want from healthcare in the future?</td>
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<tr>
<td></td>
<td>Secretary General Tuija Brax</td>
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<td></td>
<td>Finnish Heart Association</td>
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<tr>
<td>14.25</td>
<td>Delivery of Finnish national eHealth awards</td>
</tr>
<tr>
<td>14.40</td>
<td>Networking break, light lunch, coffee and refreshment</td>
</tr>
<tr>
<td>15.00</td>
<td>How data turned to insight and changed the business? Example from banking</td>
</tr>
<tr>
<td>15.15</td>
<td>Is there any role for a real-life physician in the future?</td>
</tr>
<tr>
<td></td>
<td>Director of Emergency Services Santeri Seppälä</td>
</tr>
<tr>
<td></td>
<td>The South Savo Social and Health Care Authority, Finland</td>
</tr>
<tr>
<td>15.30</td>
<td>Multidisciplinary digital Health education</td>
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<tr>
<td></td>
<td>Principal Lecturer Pirkko Kouri</td>
</tr>
<tr>
<td></td>
<td>Savonia University of Applied Sciences, Finland</td>
</tr>
<tr>
<td>15.45</td>
<td>Mutual Learning and Exchange of Health Informatics</td>
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<tr>
<td></td>
<td>Experiences from around the world</td>
</tr>
<tr>
<td></td>
<td>Professor Sabine Koch</td>
</tr>
<tr>
<td></td>
<td>Karolinska institute, Sweden</td>
</tr>
<tr>
<td>16.00</td>
<td>Interpretive reflection in robotic surgery – can digital technologies enhance its learning?</td>
</tr>
<tr>
<td></td>
<td>Senior Researcher Laura Seppänen</td>
</tr>
<tr>
<td></td>
<td>Finnish Institute of Occupational Health</td>
</tr>
<tr>
<td>16.15</td>
<td>Presentations from exhibition</td>
</tr>
<tr>
<td>17.00</td>
<td>Networking break, accommodation</td>
</tr>
<tr>
<td>17.30</td>
<td>Ship Leaves Helsinki</td>
</tr>
</tbody>
</table>

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**We reserve the right to changes without prior notice**


Register at: [www.tinyurl.com/eHealth2018](http://www.tinyurl.com/eHealth2018)
### THURSDAY March 15th 2018 (Finnish time)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Parallel: My solutions: eHealth around the world (Auditorium AUS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>17.40</td>
<td>Presentations from exhibition</td>
<td></td>
</tr>
</tbody>
</table>
| 18.20 | Citizen experiences of eHealth services  
*Research Manager Hannele Hyppönen  
National Institute for Health and Welfare, Finland* | Call for Scientific Abstracts - Oral abstract presentations  
Call for abstracts submission deadline is 8th December 2017  
Accepted abstracts will be published in conference proceedings. |
| 18.35 | Fundamental change in Health professionals’ tools  
*Professor Jarmo Reponen  
University of Oulu, Finland* | Best abstracts are invited to be published as full papers in a special #eHealth2018 issue of [Finnish Journal of eHealth and eWelfare](http://www.fhjounline.fi). |
| 18.50 | Nordic Countries: how eHealth revolutionized Health policies  
*Professor Arild Faxwaag  
University of Trondheim, Norway* | Download:  
- template at [http://tinyurl.com/eHealth2018Template](http://tinyurl.com/eHealth2018Template) |
| 19.05 | OECD view  
[TBC] |  |
| 20.30 | **A la carte dinner**  
*Viking Buffet, deck 7* |  |

### FRIDAY March 16th 2018 (Swedish time)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session 4 - Site visits at Stockholm</th>
</tr>
</thead>
</table>
| 10.00 | Bus transportation to site visits at Stockholm  
Ferry terminal |  |
| 13.30 | Networking break, coffee and refreshment |  |

| Time  | Session 5: Beating Cancer with the help of cyber community (Auditorium AUB)  
Parallel: Tackling acute crisis in local and distant environments (Auditorium AUS) |
|-------|----------------------------------------------------------------------------------|
| 14.00 | **Being a patient in a cyber community**  
*Executive Director Minna Anttonen  
Association of Cancer Patients in Finland* | **How to tackle acute health problems in space medicine**  
*Head of the DLR-Flight Medicine Clinic Claudia Stern  
DLR-Institute of Aerospace Medicine, Germany* |
| 14.20 | **With the patient, 24/7**  
*TBC* | **New innovations in arranging emergency care and first visit**  
*Project coordinator Marja Yllehte  
Northern Ostrobothnia Hospital District, Finland* |
| 14.40 | **Collaboration and crowdsourcing - how oncologists work today?**  
*TBC* | **Maritime Emergency Medicine**  
*The Finnish Border Guard [TBC]* |
| 15.00 | **Probabilistic Patient Modeling for Therapeutic Decision Support in Oncology**  
*PhD Researcher Jan Gaebel  
University Leipzig, Germany* | **Arctic conditions and acute health problems**  
*Chief Medical Officer Tom Silfvast  
Helsinki University Hospital, Finland* |
| 15.20 | **Discussion: it’s not the tools, it’s the process.**  
**How to succeed in implementing digital service**  
*Chief physician, Medical Development Päivi Metsäniemi  
Terveystalo, Finland* | **Security of supply for the healthcare sector**  
*Special Advisor Riku Juhola  
National Emergency Supply Agency, Finland* |
| 15.40 | **Discussion continues** | **Technological Innovations in Latvian Emergency Medical Service**  
*Chief specialist Dita Heiberga  
State Emergency Medical Service, Latvia* |
| 16.00 | **Networking break, coffee and refreshments** |  |
### FRIDAY March 16th 2018 (Swedish time)

#### Session 6 - Collaborating innovations
(Auditorium AUB+AUS – Plenary)

- **16.30** Presentations from exhibition
- **17.00** European Living Labs  
  Director Tuija Hirvikoski  
  Laurea University of Applied Sciences, Finland
- **17.20** eHealth2018 Game Jam results
- **18.00** International Society of Telemedicine and eHealth  
  President Andy Fischer  
  International Society of Telemedicine and eHealth
- **18.10** Summary and closing words  
  President Arto Holopainen  
  Finnish Society of Telemedicine and eHealth
- **18.30** General Assembly of the Finnish Society of Telemedicine and eHealth
- **19.30** Buffet dinner  
  Viking Buffet, deck 7

### SATURDAY March 17th 2018 (Finnish time)

- **10.00** Ship returns to Helsinki  
  Ferry terminal at Katajanokka, Helsinki

### eHealth2018 – Registration fees (all fees VAT 0%)

<table>
<thead>
<tr>
<th>Cabin class</th>
<th>Early bird until 17th December 2017</th>
<th>18th December 2017 to 27th February 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>*Member fee</td>
<td>Normal fee</td>
</tr>
<tr>
<td></td>
<td>1 person</td>
<td>2 persons</td>
</tr>
<tr>
<td>Standard</td>
<td>450€</td>
<td>880€</td>
</tr>
<tr>
<td>Premium</td>
<td>490€</td>
<td>960€</td>
</tr>
<tr>
<td>Suite</td>
<td>1000€</td>
<td>1500€</td>
</tr>
<tr>
<td>Standard 1 day / 15 March 2018</td>
<td>250€</td>
<td>500€</td>
</tr>
<tr>
<td>Standard 1 day / 16 March 2018</td>
<td>250€</td>
<td>500€</td>
</tr>
<tr>
<td><strong>Student</strong></td>
<td>180€ - 1 person / cabin</td>
<td>360€ - 2 persons / cabin</td>
</tr>
<tr>
<td><strong>eHealth2018 Game Jam</strong></td>
<td>180€ - 1 person / cabin</td>
<td>360€ - 2 persons / cabin</td>
</tr>
</tbody>
</table>

Registration fees include participation to conference, conference material, transportation at Stockholm to site visits, accommodation in chosen cabin class, 2 breakfasts (1 breakfast for 1 day fee), 2 dinners (1 dinner for 1 day fee), and coffee and lunches according to conference program.

* Members of the Finnish Society of Telemedicine and eHealth and the International Society of Telemedicine and eHealth
** To be eligible for student fee, delegate must send a copy of valid student ID
***eHealth2018 Game Jam is organized by Games for Health Finland and will be held as a part of eHealth2018 conference

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