

digital futures

NEWSLETTER OCTOBER 2022



AI is here to stay – yet it is still in its childhood...

Digital transformation brings great opportunities – and equally big challenges. To tackle problems and design our future digital society, we need to combine knowledge and experiences from different stakeholders. This is exactly what happened at **Digitalize in Stockholm** on October 19 – 20, 2022.

Digital twins, 6G, crypto wars, integrity, hybrid architectures and fairness. The yearly conference Digitalize in Stockholm included a wide array of topics and perspectives...

[More about Digitalize in Sthlm '22...](#)



Assistant Professor Sanna Kuoppamäki

Future Digileaders 2022 – Supporting others by building strong and inspirational networks

The third edition of Futures Digileaders was held as part of Digitalize in Stockholm conference on October 18, 2022. The workshop consisted of keynote talks, panel discussions and a virtual visit to Image Studio at Ericsson, Stockholm. The event aimed to discuss diversity and inclusion among early career researchers who identify as women or non-binary and provide networking opportunities to meet Digital Futures faculty and other inspirational role models...

[Future Digileaders 2022 – Supporting others by building strong and inspirational networks](#)

UPCOMING DISTINGUISHED LECTURES



Antonio Chella

Antonio Chella - University of Palermo

When: 10 November, 15:00-16:00 CET

Speaker: Antonio Chella – University of Palermo, Italy

Title: Robot Inner Speech: A Sign of Robot Self-Consciousness?

[Distinguished Lecture: Antonio Chella – University of Palermo, Italy](#)



Kaibin Huang

Kaibin Huang – University of Hong Kong

When: 14 November, 10:00-11:00 CET

Speaker: Kaibin Huang, The University of Hong Kong

Title: How does edge AI change the principles of communications and computing?

[Distinguished lecture: Kaibin Huang – The University of Hong Kong](#)



Jiang Hu

Jiang Hu - Texas A&M University

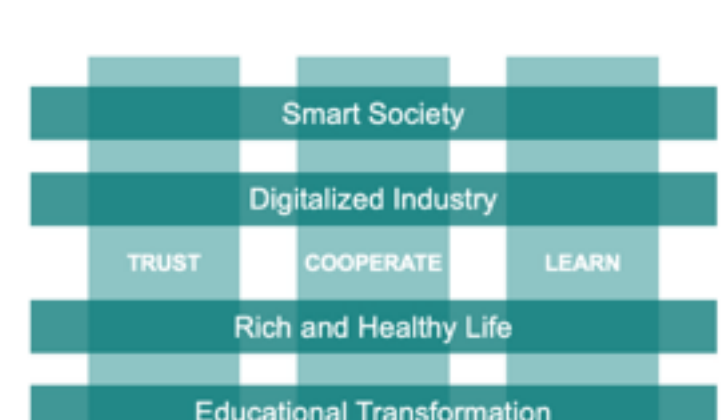
When: 29 November, 15:00-16:00 CET

Speaker: Jiang Hu, Texas A&M University

Title: Machine Learning Techniques for Microprocessor Power Modeling and Performance Diagnosis

[Distinguished lecture: Jiang Hu, Texas A&M University](#)

OPEN CALLS



Digital Futures Strategic Research Matrix

Three Calls for ISPP Postdoc Projects, Societal Innovation Projects and Industrial Innovation Projects

Submission deadline: 5 Dec 2022

[Calls for ISPP Postdoc Projects, Societal Innovation Projects and Industrial Innovation Projects](#)



Photo: Unsplash

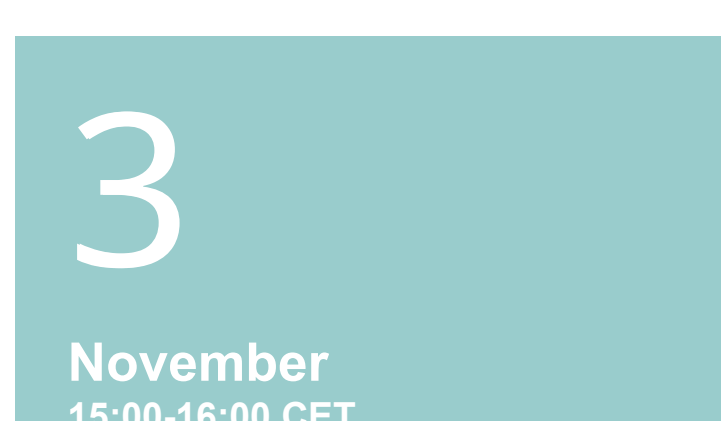
Open call: Scholar-in-Residence programme

Providing scholars at non-Swedish universities with financial support to enable short and longer-term visits to Digital Futures. Applications are possible every three months.

Next deadline: 7 Nov 2022

[Scholar-in-Residence programme](#)

Upcoming seminars & lectures

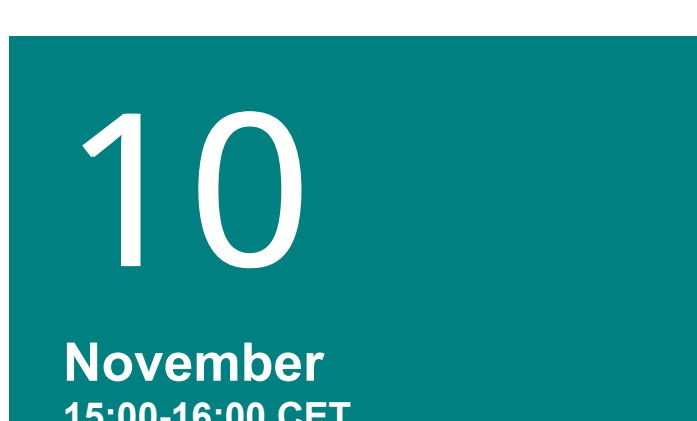


CO-SPONSORED SEMINAR

Speaker: Axel Jantsch, Professor of systems on chips at TU Wien

Title: TECoSA seminar - Efficient Inference at the Edge

[Read more](#)

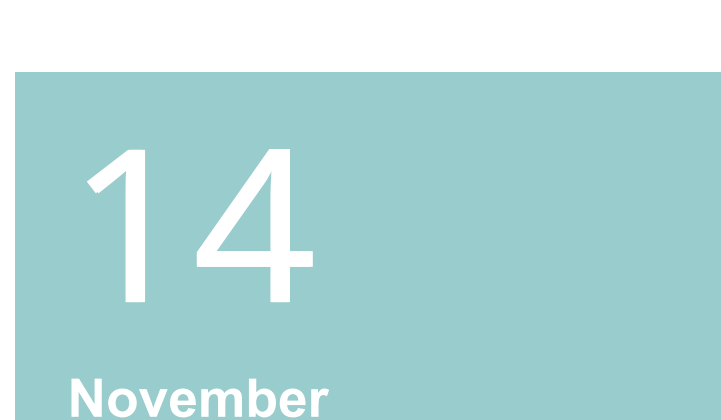


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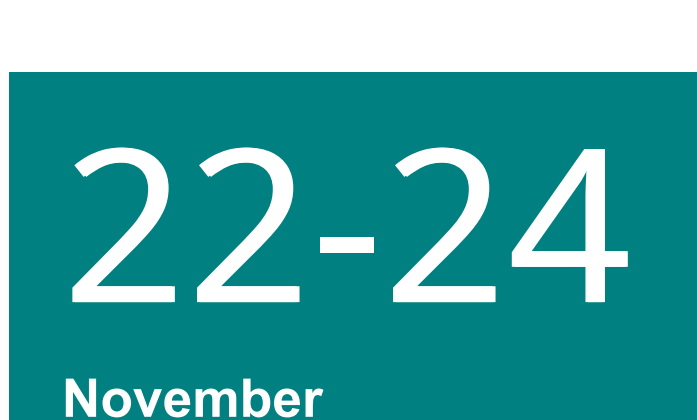


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[Read more](#)



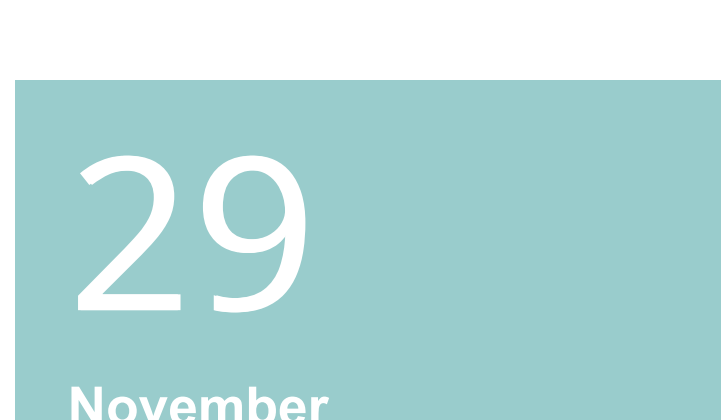
MUSAiC Festival 2022

Co-sponsored by Digital Futures

Title: Stockholm Optimization Days 2022

For researchers and music practitioners

[Read more](#)

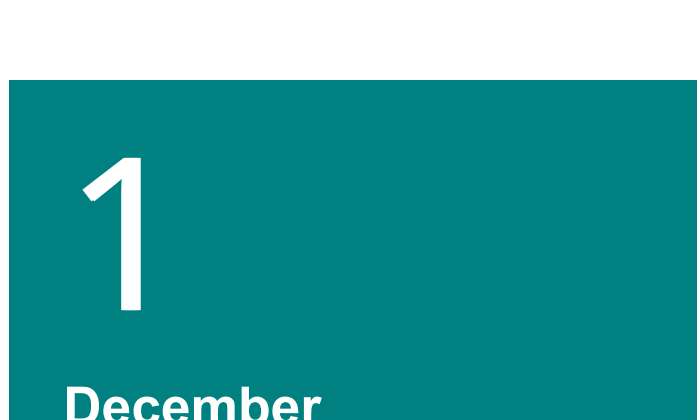


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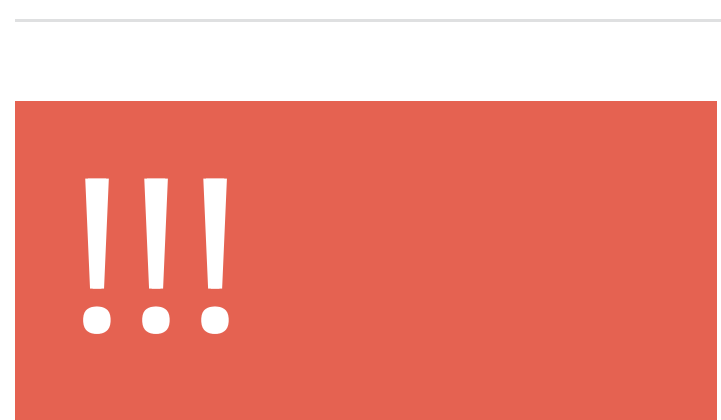


CO-SPONSORED SEMINAR

Speaker: Quanyan Zhu, Electrical and Computer Engineering at NYU and LARX

Title: TECoSA seminar - Dynamic Games for Cyber Deception

[Read more](#)



Archive – recorded talks

Did you miss any of all the great lectures, curtain talks, Fly-high Fika or Dive-deep lunch seminars?

Not to worry. In **Archive - recorded talks**, you can watch **most** of our talks again.

[Archive - recorded talks](#)



SIGN UP FOR INVITATIONS

Distinguished Lecture, Curtain talks, Fly High and Dive Deep lunch seminars...

Look forward to many more exciting seminars, workshops and distinguished guest speakers during 2022.

[Sign up for event invitations here](#)

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About us

Digital Futures is a cross-disciplinary research center that explores and develops digital technologies. We bring solutions to great societal challenges, in Sweden and globally. We generate knowledge, innovations and future leaders of high industrial relevance and strategic importance. Digital Futures is jointly established by KTH Royal Institute of Technology, Stockholm University and RISE Research Institutes of Sweden.

www.digitalfutures.kth.se

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