**5th February 2021**

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13.30: 14:30  Joni Dambre (UGent )

“*About data, models and other magic: a brief introduction to machine learning*”

14:30: 15:00   Daniel Brunner (FEMTO-ST, CNRS/UBFC)

“*3D: a link from brains to photonic neural networks*”

*15 min break*

15:15: 15:45   Thomas van Vaerenbergh (Hewlett Packard Labs )

“*Silicon photonics for AI or AI for silicon photonics? – an industry perspective*”

15:45: 16:15   Aleksandra Pizurica (UGent )

“*AI systems for computer vision: Challenges in high-dimensional and multimodal image analysis*”

*15 min break*

16:30: 17:00   Jonathan Berte (Robovision)

“*Industrializing deep learning*”

17:00: 17:30   Peter Bienstman (UGent)

“*Silicon Photonics for Reservoir Computing*”

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**Registration link** : <https://eventmanager.ugent.be/AIforPH>

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