

Workshop Body and Touch in Robots, Brains and Babies

07 Décembre 2016, 9:30 – 17:30

Programme

- 9:30 - 10:20 _ Hiroki Mori - Osaka University, Invited Researcher Cergy-Pontoise University - "Fetal Simulation, Intra-Uterine Touch for Learning the Body Schema"
- 10:20 - 10:40 _ Pause
- 10:40 - 11:30 _ Jeffrey Krichmar - University of California - "A Socially Assistive Robot That Interacts With People Through Tactile And Bi-Directional Learning"
- 11:30 - 12:20 _ Alessandro Farnè - INSERM Lyon - "Somatosensory plasticity: interactions between the hand and the face"

- 12:20 - 13:40 _ Pause

- 13:40 - 14:30 _ Gordon Cheng - TUM Munich - "Touch for Robots, Touch for Brains "
- 14:30 - 15:20 _ Maya Gratier - Nanterre University - "Maternal touch and speech during face-to-face interaction with 3 month-old infants: synchrony or coordination?"
- 15:20 - 15:40 _ Pause
- 15:40 - 16:30 _ Michael Wiertlewski - Aix Marseille University - "Physical determinants underpinning human perception of tactile textures"
- 16:30 - 17:20 _ Ganna Pugach & Alexandre Pitti - Cergy-Pontoise University - "Artificial Skin for Robot Touch Perception and Body Map Neural Learning"

Lieu

Université de Cergy-Pontoise, Maison Internationale de la Recherche ([site de Neuville](#), accès RER A, Neuville Université).

Inscription

Gratuite mais obligatoire :

https://docs.google.com/forms/d/e/1FAIpQLSd52UQzUje2s9Lto8nwYZl2yMcSQT_Yn80IpwtP3PgTVPZoDw/viewform

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