

Session Program

11-15 Sept 2023



AI2S2

3rd Symposium on Artificial Intelligence for Industry, Science, and Society

Session

Geneva, Campus Biotech
9 Chemin des Mines 1202 Genève

Monday 11 September

11:30

Session: Panel discussion with the four keynotes

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Convener:** Alan Paic

11:30–12:25

Panel discussion with the four keynotes

Speakers

Andrew Wyckoff, Juha Heikkila, Laure Soulier, Philippe Limantour

12:25

13:30

Session: Ethics, bias, and politics

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:**
Floiriana Gargiulo, Tommaso Venturini, Guive Khan-Mohammad

13:30–15:00

Ethics, bias, and politics

Speakers

Felix Treguer, Isabelle Collet, Jérôme Duberry, Léna Carel

15:00

15:30

Session: AI in Education

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:**
Isabelle Collet, Laure Soulier

15:30–17:00

AI in education

Speakers

Biljana Petreska von Ritter-Zahony, Neele Heiser, Simon Collin

17:00

17:00

Session: Generative AI and Disinformation

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Convener:** Pam Dixon

17:00–18:00

Generative AI and disinformation

Speakers

Amir Banifatemi, Inma Martinez, Sebastian Hallensleben, Stephanie Ifayemi

18:00

Tuesday 12 September

10:30

Session: Computing power and algorithms as foundations of AI

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Francois Fleuret, Tobias Golling

10:30–12:00

Computing power and algorithms as foundations of AI

Speakers

Guillaume Obozinski, Igor Carron, Thomas Capelle

12:00

13:30

Session: Trustworthy data as a foundation of trustworthy AI to support policy making

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Diego Kuonen, Stefan Sperlich, Bertrand Loison

13:30–15:00

Trustworthy data as a foundation of trustworthy AI to support policy making

Speakers

Craig Burgess, Diego Kuonen, Stefan Sperlich, Yara Abu Awad

15:00

16:30

Session: Evidence-based policy making

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Giovanna Di Marzo Serugendo, Lamia Friha, Gianfranco Moi

16:30–18:00

Evidence-based policy making

Speakers

Jean-Marie LeGoff, Nicolas Seidler, Pierre-Dominique Hohl, Yara Abu Awad

18:00

Wednesday 13 September

10:30

Session: AI for health

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Douglas Teodoro, Kerstin Denecke

10:30–12:00

AI for health

Speakers

Antoine Geissbuhler, Athina Tzovara, Edward Choi, Jens Kleesiek, Matthew Arentz

12:00

13:30

Session: interpretability, explainability and uncertainty

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Mara Graziani, Henning Müller

13:30–15:00

Interpretability, explainability and uncertainty

Speakers

André Anjos, Dimeji Farri, Jens Kleesiek, Mina Bjelogrljic

15:00

16:30

Session: AI in the physical sciences

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Thea Aarrestad, Tobias Golling

16:30–18:00

AI in the physical sciences

Speakers

Francois Charton, Francois Fleuret, Michael Kagan, Dr Sofia Vallecorsa

18:00

Thursday 14 September

10:30

Session: Generative AI: a game-changer for climate action?

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Convener:** Celine Caira

10:30–12:00

Generative AI: a game-changer for climate action?

Speakers

Babak Falsafi, Johannes Kirnberger, Lee Tiedrich, Markus Leippold, Nicolas Mialhe

12:00

13:30

Session: AI for Work/Labour

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Matthias Peissner, Daniel Samaan

13:30–15:00

AI for Work/Labour

Speakers

Casper Rutjes, Maria del Rio-Chanona, Nicolas Blanc, Willie Walsh

15:00

16:30

Session: How can we protect human rights, including privacy, in an AI-driven world?

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Celine Caira, Rashad Abelson, Lee Tiedrich, Yaniv Benhamou

16:30–18:00

How can we protect human rights, including privacy, in an AI-driven world?

Speakers

Laura Galindo, Leonardo Cervera Navas, Pam Dixon, Thomas Schneider, Yaniv Benhamou

18:00

Friday 15 September

10:30

Session: Computational diplomacy

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Stephan Davidshofer, Marga Gual Solar, Didier Wernli

12:00

10:30–12:00

Computational diplomacy

Speakers

André Xuereb, Didier Wernli, Jean-Luc Falcone, Maricela Munoz, Philine Widmer, Roland Bouffanais

13:30

Session: Societal challenges posed by modern AI

Session | **Location:** Geneva, Campus Biotech, 9 Chemin des Mines 1202 Genève | **Conveners:** Francois Fleuret, Beatrice Joyeux Prunel

15:00

13:30–15:00

Societal challenges posed by modern AI

Speakers

Bob West, Brice Catherin, Maria Eriksson, Thomas Burri