



Technequality

Understanding the relation between technological innovations and social inequality

Wednesday 24 April

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| 12:00-12:30 | Registration |
| 12:30-13:15 | Lunch and welcome by Prof. Mark Levels |
| Keynote | |
| 13:15-13:55 | Dr. Glenda Quintini – Senior economist at OECD <i>"How automation is affecting skill demand and what we can do about it"</i> |
| Session 1: The potential of robots | |
| 13:55-14:30 | Jesse Scholtes – Project manager robotics at Eindhoven University of Technology <i>"Robots in the Open – Development Challenges from an Engineering Perspective"</i> |
| 14:30-15:05 | Arwen Peters – Marketing & Communication Coordinator at Olmia Robotics <i>"Are cobots changing the way we work?"</i> |
| 15:05-15:40 | Pascale LeBlanc <i>"Working with or against the machine: how to optimize human-robot collaboration in the workplace"</i> |
| 15:40-16:00 | Coffeebreak |
| Session 2: The potential of artificial intelligence | |
| 16:00-16:35 | Dr. Wolfgang Hildesheim – Director of Watson & Artificial Intelligence, IBM DACH <i>"AI - What works? What does not work? Opportunities for new jobs in Europe"</i> |
| 16:35-17:10 | Gerard Smit – Chief Technology Officer IBM Benelux <i>"When AI meets Humanity"</i> |

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| Session 3: The potential of big data | |
| 17:10-17:45 | Prof. Michel Dumontier – Professor of Data Science at Maastricht University |
| | <i>"Embracing the emerging AI economy with FAIR data and services"</i> |
| 17:45-18:30 | Crossovers of different technologies (format to be developed) |
| 19:00-end | Dinner at Restaurant Razmataz (<i>Hugo de Grootplein 7HS</i>) |

Thursday 25 April

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| Keynote | |
| 8:45-9:25 | Dr. Carl Frey – Co-Director of the Oxford Martin Programme on Technology and Employment at the University of Oxford |
| | <i>"Automation and Work: Past, Present and Future"</i> |
| Session 4: The role of the organizational design | |
| 9:25-10:00 | Prof. Steven Dhont – Senior researcher at TNO |
| | <i>"Taming the potential. Understanding the competences of companies to deal with the future"</i> |
| 10:00-10:25 | Coffeebreak |
| Session 5: Technology adoption scenarios | |
| 10:25-11:00 | Tim Schokker/Ted Reininga – Dutch Ministry of Education, Culture and Science |
| | <i>"Netherlands 2040: education and future labour market"</i> |
| Panel Discussion | |
| 11:00-12:00 | <ul style="list-style-type: none"> • Ieva Reine – (Swedish Social Insurance Agency) • Joanna Napierala (European Commission) • Santo Milasi (European Commission) |