

Day 1
Wednesday
29th
June



8:00 Registration & Coffee

Opening & Welcome

Ring 2+3

9:00 Opening: Wil van der Aalst - Scientific Director Data Science Center Eindhoven (DSC/e)
Welcome: Jan Mengelers - CEO Eindhoven University of Technology

Plenary Session

Ring 2+3

9:15 Keynote: Transforming global healthcare through data-driven innovation
Frans van Houten - CEO, Chairman of Executive Committee, Board of Management Royal Philips
10:00 Keynote: The (R)Evolution of Digital Business Models
Ralf-Michael Wagner - Senior Vice President for Plant Data Services, Digital Factory Division at Siemens AG

10:45 Coffee break & Exhibition & Poster session

Plenary Session

Ring 2+3

11:15 Keynote: JADS Initiative
Emile Aarts - Rector Magnificus Tilburg University
11:45 Keynote: Video message
Günther Oettinger - EU Commissioner for Digital Economy and Society
12:00 Keynote: Smart Data - Smart Processes
Katharina Morik - Professor for computer science TU Dortmund

12:45 Lunch break & Exhibition & Poster session

Automotive

Ring 3

14:15 Opening Automotive session
- to be announced -
14:45 Relevance of Location Intelligence for the Mobility of the Future
Michael Bültmann - Managing Director HERE Deutschland GmbH
15:05 Connected Cars - Data protection aspects
Peter Bräutigam - Certified Specialist in IT Law Partner, NOERR
15:25 Closing Automotive session
- to be announced -

Data Driven Government

Philips Hall

14:15 Data for society: From Official Statistics to Data Science
Albrecht Wirthmann - Project Manager Big Data Eurostat, Bertald Braaksma - Innovation Manager at CBS (Statistics Netherlands)
14:45 The French Digital Services Incubator
Matti Schneider - Core Team Member
15:05 Data Driven Government
Ben Kaner - Head of Digital Strategy North Tyneside Council
15:25 Performance-indicator based policy-making in Austria
Johann Höchtl - Key Researcher at Donau-Universität Krems



Agrifood

Jupiter Hall

14:15 CropScience - Turning data into food
Tobias Menne - Digital farming BAYER
14:45 Next generation precision dairy farming
Sijne van der Beek - Manager Innovation CRV
15:05 Big Data technologies as success factor for smart farming services
Heike Bach - CEO VISTA
15:25 Precision agriculture on a potato farm
Jacob Van den Borne - CEO Van den Borne Potatoes

Novel Emerging Areas

Jupiter Hall

16:15 Connect for Purpose - Data and the European Refugee Crisis
Stef Oud - Partner High Tech Competence Center Deloitte
16:45 The European data economy: how to create a market by accelerating the data flow
Fabrice Tocco - Co-founder Dawex
17:05 Presentation Novel Emerging Areas
- to be announced -
17:25 New Approaches to Data Through Critical Artistic Practice
Wesley Goatley - Sound artist and researcher in critical data aesthetics

Urban Smart Living

Ring 3

16:15 Connecting public data sources for smarter urban living
Manfred Hauswirth - Managing Director Fraunhofer FOKUS
16:45 MK: Smart - A Data-centric approach to open innovation
Enrico Motta - Director of the MK:Smart project
17:05 Barcelona: Data Strategy for a Sustainable City
Lluís Sanz Marco - Corporate Information Director City of Barcelona - IMI
17:25 Digital Value Creation for Urban Living
Norbert Koppenhagen - VP Research & Innovation SAP SE

Smart Industry

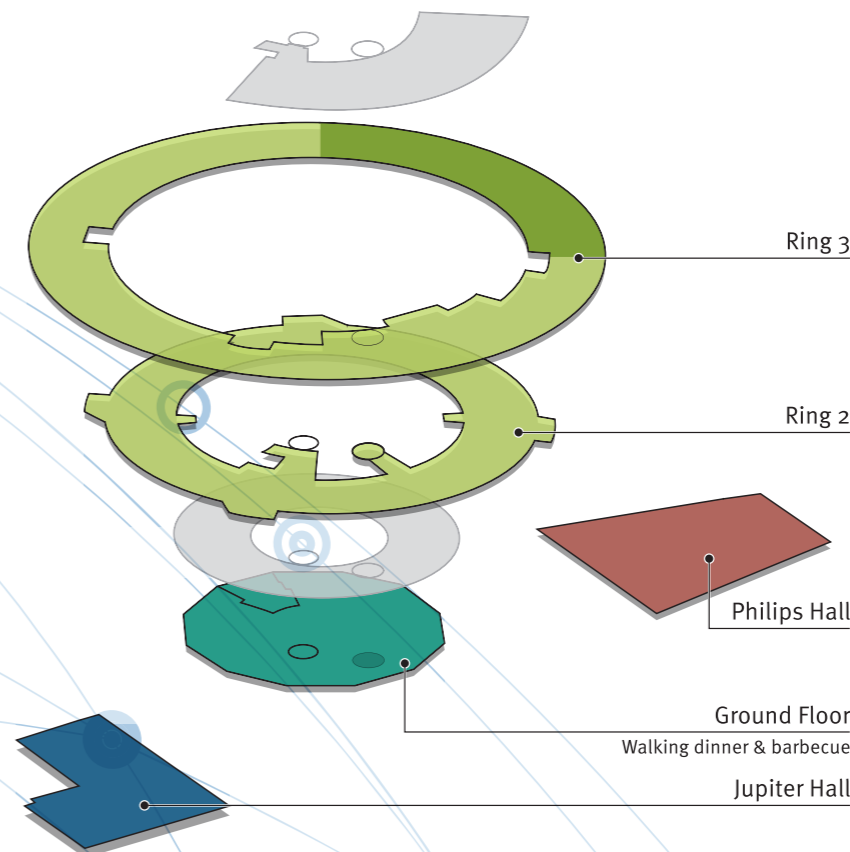
Philips Hall

16:15 Data transforming the energy system of Europe
Grete Håkonsen Coldevin - Executive Director of The Norwegian Smartgrid Centre
16:45 Data in Scania
Erik Ljungberg - Senior Vice President Corporate Relations SCANIA
17:05 Industrial Data Space: Digital Sovereignty Over Data
Sören Auer - Head of Enterprise Information Systems department, Fraunhofer IAIS Services Incubator
17:25 The Business of Open Data
Elena Simperl, Paul Manwaring, Bernardo Rondelli and Clemens Wass - ODINE

Plenary Event

Ground Floor

17:50 Refreshments
18:15 Eccenca European Data Innovator Award 2016
Hans-Christian Brockmann and Marta Nagy-Rothengass
18:30 EDF 2016 Pub Quiz organized by Number 42
19:30 Walking dinner with barbecue
22:15 Closing day 1



Jan Mengelers



Frans van Houten



Ralf-Michael Wagner



Emile Aarts



Günther Oettinger



Katharina Morik



8:30 Registration & Coffee

Plenary Session	Ring 2+3
Opening: Wil van der Aalst - Scientific Director Data Science Center Eindhoven (DSC/e)	
9:00 Keynote: The road to Autonomous Driving Harold Goddijn - CEO TomTom	
9:30 Keynote: Building a data-driven economy - the perspective of the European Commission Marta Nagy-Rothgengass, DG CNECT G3	
10:00 Transforming the European Data Economy: A Strategic Research and Innovation Agenda BDVA's President, Big Data Value Association	



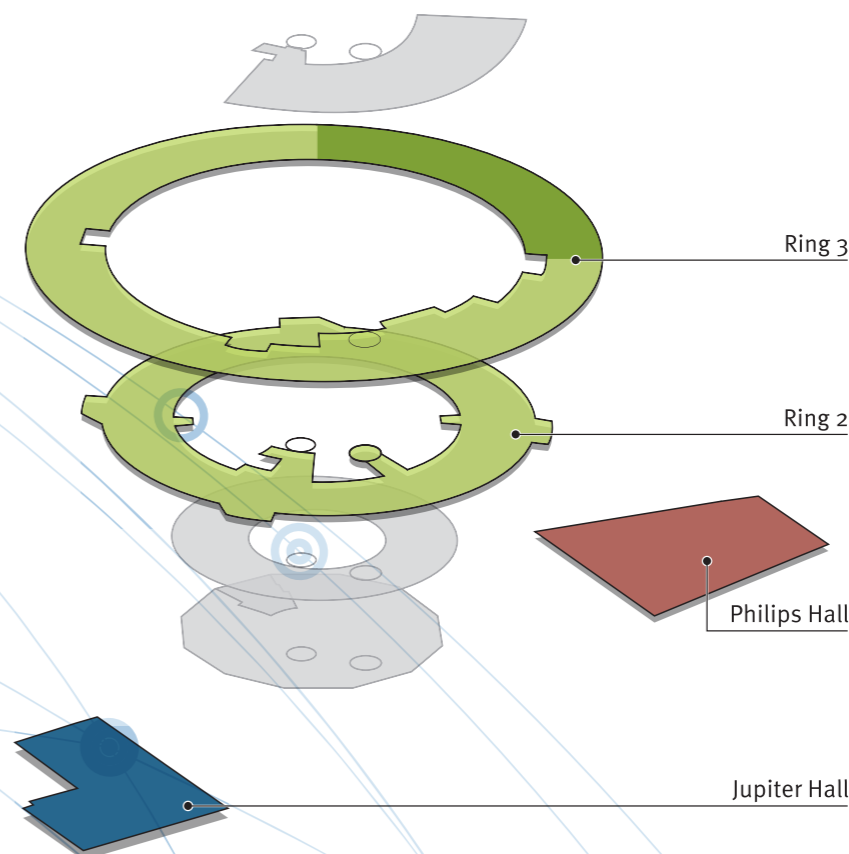
10:30 Coffee break & Exhibition & Poster session

Education And Skills	Ring 3
11:00 Digital Transformation - Work and Operations Reinvented Karsten Simons - Regional Manager Corporate Affairs Europe Cisco Systems	
11:30 Enabling methods transfer for domain scientists in the big data era René Jäkel - TU Dresden, ScaDS Dresden/Leipzig	
11:50 European Data Science Academy Training the next generation of Data Scientists Elena Simperl - Associate Professor Web and Internet Science research group, University of Southampton	
12:10 Predictive data analytics in Higher Education Zdenek Zdrahl - Professor of Knowledge Engineering Knowledge at Media Institute of Open University	

Healthcare	Philips Hall
11:00 Population Health Management Jorgen Behrens - Business leader of Personal Health solutions Philips	
11:30 Smart Data Analysis for Better Healthcare Philipp Daumke - CEO at Averbis GmbH	
11:50 Towards a 'Digital Utility' for Personal Data Management Luc Vervenne - CEO Synergetics NV	
12:10 Data Management to Enable Research for Precision Medicine Olaf Lodbrok - Managing Director Health Analytics EMEA/LA, Elsevier GmbH	

12:30 Lunch break & Exhibition & Poster session

Plenary Session	Ring 2+3
14:00 Keynote: Scaling up Data Science at Spotify Anders Arpteg - Head of Analytics Research Stockholm	
14:45 Keynote: Scaling up the Big Data Economy Alexander Rinnooy Kan - University Professor Economics and Business, University of Amsterdam	
15:30 Closing of day 2 and closing of EDF 2016 Marta Nagy-Rothgengass and Wil van der Aalst	
15:50 End	



Media	Jupiter Hall
11:00 The EBU big data initiative, a game changer for public service media in Europe? Guillaume Klossa - EBU Big Data Initiative Leader, EBU Director	
11:30 Data for Science: How Elsevier is using data science to empower researchers Paul Groth - Director Disruptive Technology Elsevier	
11:50 Presentation Media - to be announced -	
12:10 Transforming the BBC's relationship with it's audience through Data Phil Fearnley - Director Homepage & my BBC	



Harold Goddijn



Marta Nagy-Rothgengass



Anders Arpteg



Alexander Rinnooy Kan