

13, March INDUSTRIAL EQUIPMENT		14, March INDUSTRIAL PROCESSES		15, March INDUSTRIAL TRANSFORMATION	
Sala 1	Sala 2	Sala 1	Sala 2	Sala 1	Sala 2
10:00 Xavier Ferràs Universitat de Vic / ESADE		10:00 Ramon Pastor Hewlett Packard		10:00 Mikel Niño Tecnalia	
11:00 Supersession 1: Robotics for production and manufacturing industries (1h 15') Modera: AERATP Sergio Martín (ABB) Daniel Caveró (Kuka) Sergio Hassan (Schunk)		Supersession 3: Support systems for decision making in real time production Modera: Eurecat Nicolás Abajo (Arcelor-Mittal) David Fernández (Aggity) Antoni Rovira (Rockwell Automation)	Block 20: Transforming Industries with intelligent IoT Moderador: IBM Ponent 1: Juan Ramírez Ponent 2: Juan Ramón Gutiérrez	Supersession 5: New business models Modera: EFFRA Maggie Slowik (IDC) Roger Font (Eurecat) Juan Anel (Germans Boada)	Block 30: Worker 4.0 - Technology Modera: Eurecat Cristina Royo (SGS) Eduard Contijoch (T-Systems) Pablo Ayala (Innovae Augmented Reality)
12:15 Block 11: INAUGURACIÓ A LES 12h Albert Planas Begoña Cristeto Ada Colau Rosa García	Block 12: Sensors, electronics and actuators Modera: Eurecat Pep Brugera (Hohner) José Ramon Vigil (Alteria Automation) José Luís López (BCB)	Block 21: Big data and IoT in industrial applications Modera: Eurecat Hans-Michel Krause (Bosch) Guillem Freixanet (ESI) Miguel Sepulveda (B&R Industrial Automation)	Block 22: Maintenance 4.0 Modera: AEM David Faro (IntegraPdM) José Fernández (ThingsO2 - Alava Ingenieros) Miguel Ángel Giménez (Schaeffler Iberia)	Block 31: What to do with 3D? Modera: Fundació CIM Detlef Scholz (EOS) Benjamin Paganelli (GF Machining Solutions) Fernando Oharriz (Optimus 3D)	Block 32: Connecting products to offer better services Modera: Eurecat Pere Girbau (Girbau) Raul Elfakdi (Comexi) Ignacio Equiá (CTCalzado La Rioja)
13:00 Block 13: Smart machines for efficient processes Modera: AMEC Ernesto Checa (TCI) Xabier Iturralde (Larraioz Electronika) Laura Puigpinós (Eurecat)	Block 14: Collaborative Robots Modera: AMEC Marc Ollé (AERATP) Jordi Pelegrí (Universal Robots) Jose de Gea Fernandez (DFKI Robotics Innovat) Carles Solé (Casiopea Robotics)	Block 23: Using blockchain in industrial processes Modera: ASEITEC Antoni Badenas (Seidor) Menno van Rijn (GFT) Juan Caubet (Eurecat)	Block 24: Quality 4.0 Modera: Applitechgnosis Jordi Planell (Hexagon) Jaime Cabrera (Weidmüller) Toni Ruiz (Infaimon)	Block 33: Support policies for innovation in Industry 4.0 Modera: CDTI Mario Buisán (MINECO) Magdalene Häberle (Baden-Württemberg) Marcelo Soto (CORFO)	Block 34: Worker 4.0 - Talent and Industrial socialization Modera: Eurecat Montse Blanes (Fundació BCN FP) Laura Carnicero (Seat) Juanjo Planes (Konsac)
13:45 Networking Lunch Thomas Schulz GE - Plattform Industrie 4.0		13:45 Networking Lunch Pierre Henri Gabriel IBM		13:45 Networking Lunch	
15:00 Thomas Schulz GE - Plattform Industrie 4.0		15:00 Pierre Henri Gabriel IBM		15:00 Networking Lunch	
16:00 Supersession 2: Machinery 4.0 The challenge is the transition from repeatability to flexibility Modera: Eurecat Tobias Noak (Trumpf) Matt Wood (Amada) Jose Antonio Dieste (Fundación Aitiip)	Block 16: Integrating robots and process automation Modera: Enginyers Industrials de Catalunya José María Mora (Intra Automation) Pepa Sedó (Eurecat) Umberto Rodríguez (Fanuc)	Supersession 4: Circular economy and Industry Modera: SPIRE Thomas Michel Mayer (WssTP) Aurela Shtiza (IMA Europe) Miquel Rovira (Eurecat)	Block 26: Tendencias y retos en sistemas de gestión de manufacturing Modera: Tecnalia Asier Larrea (Sisteplant) Jordi Fontanella (Aetech) Diego Sáez (Mesbook) David Tronchoni (Edinn)	Supersession 6: Focus session for Aerospace Industry Arnd Schirman (Airbus) Javier Fernandez (Haimer)	Block 36: Ciberseguridad Modera: Enginyers BCN Eduardo di Monte (OYLO) Javier Tobal (AEI Ciberseguridad) Manuel García (Castinfo)
17:15 Block 15: Focus session for Automotive Industry Modera: CEP Francisco Requena (Seat) Victor Cantón (Continental) José Luis Celeiro (Ames)	Block 18: Focus session for Health and wellness industry Modera: MedTECH Andrés Arasanz (Sensofar) Ángel Alonso (Vecmedical) Félix Villar (INZ)	Block 25: Focus session for Railway industry Modera: RailGrup Fernando Pérez (Pilz) Richard Mccullough (It-Informatik) David Gau (Greenflex) José Martín (Inhiset)	Block 28: Focus session for Textile industry Modera: TEXFOR Agustí Escarré (EAS) Alex Grau (Grau) Josep Pujol (Selvafil)	Block 35: Focus session for Energy Efficiency in Industry 4.0 Modera: CEEC Jordi Rabat (Energy-tools) Santi Martínez Farrero (Estebanell) Joaquim Daura (Schneider) Albert Ginestà (Bonfiglioli)	Block 38: Focus session for Food industry Modera: AINS Oscar Estorach (The Work Shop) Ramon Arcas (Frit Ravich) Ferran Andreu (Juvé & Camps)