

Monday 6th July

08.00-09.00 Registration & Breakfast



Centuria lobby

09.00-10.15 Opening Ceremony

Cliff Hardcastle, William Sullivan

Chair: Simon Hodgson

Centuria Lecture Theatre 1 - **Keynote 1 "Engineering for Sustainability" Graham Hillier -CPI, UK**

10.15-10.25 Coffee/Tea/Refreshments



Centuria lobby

10.25-12.10 Parallel Sessions

M1 – A-F

Room	M1 A-H0.01	M1 B-H0.38	M1 C-H0.43	M1 D-H0.46	M1E-H0.49	M1F-OLY2.01
Chair	Jalal Ashayeri	Paul Shelton	Stephen T. Newman	Chike F Oduoza	Bill Gaughran	David A Wyrick
Papers	126, 156, 131, 203, 366	187, 193, 206, 211, 213	218, 245, 268, 286	264, 341, 342, 380, 392	198, 346, 353, 361, 363	210, 217, 248, 230, 351

12.10-13.30 Lunch



The gallery Café – Union Building

13.30-14.25 Keynote 2 "Successful Continuous Improvement-How to make & sustain improving"

Keith Copeland - Nissan, UK

Chair: Jalal Ashayeri

Centuria Lecture Theatre 1

14.40-16.00 Parallel Sessions

M2– A-F

Room	M2 A-H0.01	M2 B-H0.38	M2 C-H0.43	M2 D-H0.46	M2 E-H0.49	M2F-OLY2.01
Chair	Sadri Gilani	Michael A Saliba	S M T Fatemi Ghomi	Piotr Skawinski	David Russell	Hossein Golnabi
Papers	124, 372, 191, 232	256, 257, 324, 399	335, 340, 199, 234	178, 250, 270, 374	228, 351, 243, 252	263, 292, 307, 314

16.00-16.10 Coffee/Tea/Refreshments



Centuria lobby

16.10-17.15 Parallel Sessions

M3 – A-F

Room	M3 A-H0.01	M3 B-H0.38	M3 C-H0.43	M3 D-H0.46	M3 E-H0.49	M3F-OLY2.01
Chair	Zoran Pandilov	Winifred Ijomah	Marjan Darabi	Paul-Eric Dossou	Jian Yong Zhang	Chris Connor
Papers	192, 226, 387	247, 336, 379	408, 355	153, 266, 389	347, 386, 289	315, 354, 358

18.30-21.30 Evening Meal



Britania Buffet

Hartlepool Historic Quay

Tuesday 7th July

08.00-09.00 Late Registration + Breakfast



Centuria lobby

09.00-10.00 Keynote 3 – “RFID – Enabled Wireless Manufacturing Execution Platform”

George Q Huang

Chair : Stephen T. Newman

Centuria Lecture Theatre 1

10.00-10.20 Coffee/Tea/Refreshments



Centuria lobby

10.20-12.00 Parallel Sessions

T1 – A-F

Room	T1 A-H0.01	T1 B-H0.38	T1 C-H0.43	T1 D-H0.46	T1 E-H0.49	T1F-OLY2.01
Chair	Leo J De Vin	Mark Gerrard	Mohammed Sarwar	S M T Fatemi Ghomi	Olli-Pekka Hilmola	Amir Oloomi
Papers	305, 176, 185, 195, 242	251, 265, 267, 302, 303	306, 309, 320, 322, 395	130, 280, 383, 296, 301	350, 229, 367, 378, 391	147, 155, 158, 164, 170

12.20-13.30 Lunch



The Hub –Union Building

13.30-14.25 Keynote 4 “Process Industry in the UK and in a regional context”

Stan Higgins, Chair: Munir Ahmad

14.25 -14.35 FAIM 2010 presentation

Centuria Lecture Theatre 1

14.40-16.00 Parallel Sessions

T2 – A-F

Room	T2 A-H0.01	T2 B-H0.38	T2 C-H0.43	T2 D-H0.46	T2 E-H0.49	T2F-OLY2.01
Chair	Janis P Terpeny	Dusan Sormaz	Lihui Wang	Liam O’Hare	Steve Connolly	William Sullivan
Papers	233, 261, 385	177, 239, 313, 334	174, 403, 275, 237	276, 310, 390, 326	373, 381, 393, 405	240, 269, 172, 209

16.00-16.15 Coffee/Tea/Refreshments



Centuria lobby

16.20-17.20 Parallel Sessions

T3 – A-F

Room	T3 A-H0.01	T3 B-H0.38	T3 C-H0.43	T3 D-H0.46	T3 E-H0.49	T3F-OLY2.01
Chair	Fu-Shiung Hsieh	Mosharraf Sarker	Esther Alvarez	David Russell	Parisa Gilani	Gerald Weigert
Papers	149, 162, 345	244, 249, 282	123, 325, 349	294, 299, 321	323, 316, 329	355, 396, 333

18.30-21.30 Evening Meal



Conference Banquet

Middlesbrough Riverside Stadium

Wednesday 8th July

08.00-08.30 Coffee/Tea/Refreshments



Centuria lobby

08.30-09.20 Keynote 5 “Where lies the factory of the future”

David W Russell

Chair : Bill Gaughran

Centuria Lecture Theatre 1

09.20-09.30 Coffee/Tea/Refreshments



Centuria lobby

09.30-10.50 Parallel Sessions

W1 – A-F

Room	W1 A-H0.01	W1 B-H0.38	W1 C-H0.43	W1D-H0.46	W1E-H0.49	W1F-H0.053
Chair	Ian French	Donglai Xu	Sven Rogalski	Yasmine Razeghi	Julio Garrido Campos	Alireza Shokri
Papers	118, 404, 345, 167	168, 348, 183, 180	254, 400, 273, 369	221, 222, 223, 224	308, 311, 175, 236	225, 150, 146, 407

10.50-11.10 Coffee/Tea/Refreshments



Centuria lobby

11.10-12.30 Parallel Sessions

W2 – A-F

Room	W2 A-H0.01	W2 B-H0.38	W2 C-H0.43	W2 D-H0.46	W2 E-H0.49	W2 H0.053F
Chair	Anwar Bashir	Thanos Klonis	Shahrazad Connolly	Grzegorz Wszolek	Niola Vincenzo	Aydin Nassehi
Papers	287, 402, 406, 394	246, 272, 207, 357	129, 141, 143, 181	271, 284, 300, 359	139, 364, 165, 166	317, 152, 365

12.30-12.50 Closing Sessions

Centuria Lecture Theatre 1

12.50-13.30 Lunch



The Hub – Union Building

13.30-17.30 Industrial Visit

Cummins Engine UK and DuPont

Caterpillar Ltd,