24th EuroAsiaSPI 2017
6.-8.9.2017
VSB TUO Ostrava

Listen to the sound of the best and NEXT practices and learn to apply them in your own business and you will get improvement.
The EuroSPI Relationship

Prof. Rory V. O’Connor
Dublin City University
Ireland
EuroSPI Springer-Verlag Relationship

• 2017 is the 14th anniversary of the EuroSPI Springer-Verlag relationship for publishing research proceedings.
• Published 14 books to date.
• Started in LNCS series and now the longest running conference in CCIS series.
• Grown from 204 pages in 2004 (Trondheim) to 750 pages today (Ostrava).
The EuroSPI Springer-Verlag Relationship
EuroSPI Springer-Verlag Relationship

- Total of individual 24 editors
- Brings together domains experts from both industry and University
Total Chapter downloads to date: 151,559

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<th>Year</th>
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2016 Proceedings

• 5,030 downloads in 11 months
2016 Proceedings

• Top 3 most downloaded chapters

• Gamification and Human Factors in Quality Management Systems: Mapping from Octalysis Framework to ISO10018
  – Mary-Luz Sanchez-Gordón, Ricardo Colomo-Palacios, and Eduardo Herranz

• Gamifying the Onboarding Process for Novice Software Practitioners
  – Mehmet Kosa and Murat Yilmaz

• Gamification Proposal for Defect Tracking in Software Development Process
  – Gloria Piedad Gasca-Hurtado, María Clara Gómez-Alvarez, Mirna Muñoz, and Jezreel Mejía
2016 Proceedings

• Top 3 (4) most cited chapters

• Refactoring Software Development Process Terminology Through the Use of Ontology

• Gamification and Human Factors in Quality Management Systems: Mapping from Octalysis Framework to ISO10018
  – Mary-Luz Sanchez-Gordón, Ricardo Colomo-Palacios, and Eduardo Herranz

• Establishing Effective Software Development Teams: An Exploratory Model
  – Mirna Muñoz, Jezreel Mejia, Adriana Peña, and Nora Rangel

• Implementing the New ISO/IEC 29110 Systems Engineering Process Standard in a Small Public Transportation Company
  – Claude Y. Laporte, Nicolas Tremblay, Jamil Menaceur, and Denis Poliquin
EuroSPI Springer-Verlag Relationship

• Help be part of the continuing relationship

• Contribute to EuroSPI 2018 and beyond
The EuroSPI-Wiley Relationship

Miklós Biró
Software Competence Center Hagenberg and
Johannes Kepler University Linz, Austria

Richard Messnarz
ISCN GesmbH, Graz, Austria

Ricardo Colomo-Palacios
Østfold University College, Norway
EuroSPI-Wiley Special Issues

- **EuroSPI 2004-2008 Special Issues:**
  *Software Process: Improvement and Practice* © John Wiley & Sons Ltd
  (edited by: Miklós Biró and Richard Messnarz)

- **EuroSPI 2009-present Special Issues:**
  *Journal of Software: Evolution and Process*
  © John Wiley & Sons Ltd
  (edited by: Miklós Biró, Richard Messnarz and Ricardo Colomo-Palacios)

- Wiley JSEP continues the tradition of “The Journal of Software Maintenance and Evolution: Research and Practice” and “Software Process: Improvement and Practice”.
Wiley JSEP
Selected Abstracting and Indexing

Elsevier Ei Compendex

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dblp
computer science bibliography
Wiley Virtual Issue: EuroSPI Collection
2004-2013
Excerpts from Darren Dalcher's (Wiley JSEP editor’s) introduction to the collection:

• EuroSPI brings together practitioners and researchers from across Europe to discuss and explore new trends and developments in the area of process improvement.
• The selected papers were identified as the best papers with industrial experience value.
• The papers were significantly enhanced and expanded following guidance from the international programme committee.
• The practical insights on offer are from many of the big organisations operating across Europe providing a unique opportunity to gauge the current state and the potential value of empirical process research in Europe.
• The combined articles provide a unique lens for viewing the progress made in our discipline over the years.
The EuroSPI ECQA Relationship

Prof. (FH) Mag. Michael Reiner
ECQA President
ECQA Support

- Europe wide certification schema
- Accepted and recognised by Industry
- Visible Skill card
- Outcome of EuroSPI Workshops implemented
- Exam Portal up to date
- Support with online portal for Job roles
Vision

• From Europe to Worldwide
• Including of int. Partners for improvement
• Global certification schema
• Regional Representatives
• Partnership of Friends

EuroSPI²
The EuroSPI\textsuperscript{2} intacs Relationship

Bernhard Sechser
intacs Advisory Board
WG Internationalization
International Assessor Certification Schema

40 Industrial board members
## International Assessor Certification Schema

### Registered assessors (December 31st, 2015)

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<th>Level</th>
<th>VDA</th>
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### Exams taken – Provisional level

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<td>629 (= 76%)</td>
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<td>Failed</td>
<td>273 (= 12%)</td>
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### Exams taken – Competent level

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Workshop Communities Building Strategy Continues

Workshop Community leads are topic specific program chairs

SI is a set of methods and their combined used and is depending on the new emerging problems/methods.

Conference as a meeting point of workshop communities and broader attendance

Peer Reviewed Papers grouped in sessions

Knowledge is Packaged into Skill Card and Learning Elements and can be exploited in ECQA job role communities.

Using skills definition standards.
### Workshop Communities
Building Strategy Continues

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<th>STREAM 2</th>
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<td>Workshop 1: Gamify SPI</td>
<td>Workshop 6: Experiences with Agile and Lean</td>
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<td>Research Session</td>
<td>WS5 Best Practices in Design of Systems Applying Functional Safety and Cybersecurity</td>
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Interview - Michael Reiner | EuroasiaSPI 2016
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EuroSPI 2018


Technology Park Bizkaia (Bilbao) Spain
Workshop Communities Building Strategy Continues

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Key Notes
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