



## Call for Papers

# 3<sup>rd</sup> International Conference on eXtreme Programming and Agile Processes in Software Engineering - XP2002

Web site: <http://www.xp2002.org>

26-29 May, 2002, Alghero, Sardinia, Italy

<p><b>General Chair:</b> Kent Beck Three Rivers Institute., USA</p> <p><b>Program Chair:</b> Michele Marchesi University of Cagliari, Italy</p> <p><b>Program Co-chair:</b> Giancarlo Succi Free University of Bozen, Italy</p> <p><b>Program Committee:</b> Scott W. Ambler, USA Ann Anderson, USA Giuliano Armano, Italy Massimo Arnoldi, CH Ken Auer, USA Luigi Benedicenti, Canada Jens Coldewey, Germany Ward Cunningham, USA Jutta Eckstein, Germany Khaled El-Emam, Canada John Favaro, Italy Martin Fowler, USA Steven Fraser, USA Steve Freeman, UK Arrigo Frisiani, Italy Chet Hendrickson, USA Jim Highsmith, USA Ron Jeffries, USA Joshua Kerievsky, USA M. Lippert, Germany Eric Lundh Sweden Robert Martin, USA Pete McBreen, Canada Tim Mackinnon, UK Jim Newkirk, USA Witold Pedrycz, Canada Joseph Pelrine, CH Václav Rajlich, USA Linda Rising, USA Bernhard Rumpe, Germany Paul Simmons, UK A. van Deursen, NL William Wake, UK Christian Wege, Germany Don Wells, USA Frank Westphal, Germany Laurie Williams, USA</p>	<p><b>PRESENTATION OF XP2002</b></p> <p>Building on the success of XP2000 and XP2001, the Third International Conference on eXtreme Programming and Agile Processes in Software Engineering will be a forum to discuss theories, practices, experiences, and tools on XP and other agile software processes, like SCRUM, the Adaptive Software Process, Feature Driven Development and the Crystal series. XP2002 will bring together people from industry and academia to share experiences and ideas and to provide an archival source for important papers on agile process-related topics. The conference is also meant to provide information and education to practitioners, identify directions for further research, and to be an ongoing platform for technology transfer. The conference will include technical presentations, panels, poster sessions, activity sessions, workshops, and tutorials.</p> <p><b>CONFERENCE TOPICS</b></p> <p>The conference will stress practical applications and implications of XP and other agile processes (AP). Conference topics include, but are not limited to:</p> <table border="0"> <tr> <td>Foundations and rationale of XP and AP</td> <td>Empirical findings of XP and AP effectiveness</td> </tr> <tr> <td>Case studies and experiments</td> <td>XP Practices: user stories, onsite customer, planning and releasing, metaphor, refactoring, pair programming, continuous integration, collective code ownership, no overtime, coding standards</td> </tr> <tr> <td>Methodology and process</td> <td>Unit and acceptance testing practices and experiences</td> </tr> <tr> <td>Organizational and management issues and patterns</td> <td>Use of supportive software development tools and environments</td> </tr> <tr> <td>Scalability issues</td> <td>Refactoring and continuous integration</td> </tr> <tr> <td>Education and training</td> <td>Merging of agile processes</td> </tr> <tr> <td>Introducing AP into an organization</td> <td>Other issues on agile methodologies</td> </tr> <tr> <td>Relation to reuse</td> <td></td> </tr> <tr> <td>Relation to UML and the Unified Process</td> <td></td> </tr> <tr> <td>Relation to the CMM and ISO 9001</td> <td></td> </tr> </table>	Foundations and rationale of XP and AP	Empirical findings of XP and AP effectiveness	Case studies and experiments	XP Practices: user stories, onsite customer, planning and releasing, metaphor, refactoring, pair programming, continuous integration, collective code ownership, no overtime, coding standards	Methodology and process	Unit and acceptance testing practices and experiences	Organizational and management issues and patterns	Use of supportive software development tools and environments	Scalability issues	Refactoring and continuous integration	Education and training	Merging of agile processes	Introducing AP into an organization	Other issues on agile methodologies	Relation to reuse		Relation to UML and the Unified Process		Relation to the CMM and ISO 9001	
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	<p><b>INSTRUCTIONS TO AUTHORS</b></p> <p>Papers must be original and not under consideration for publication elsewhere. Authors must clearly explain the contribution of the work in terms of its theoretical and/or practical value and relationship to previous work. Submissions must be full papers of about 3000-4000 words, or extended abstracts of about 1000-1500 words, in English.</p> <p>Each submission must include an abstract and a list of keywords. Panel proposals must include the moderator's name, an abstract, and the list of panelists that have consented to participate. Accepted papers and panel positions will appear in the conference proceedings. All submissions should be submitted electronically in Postscript, or PDF format to <a href="mailto:michele@diee.unica.it">michele@diee.unica.it</a></p>																				
<p><b>IMPORTANT DATES</b></p> <ul style="list-style-type: none"> <li>• Tutorial proposals: <b>December, 15, 2001</b></li> <li>• Workshops and activity sessions proposals: <b>December, 31, 2001</b></li> <li>• Submissions deadline: <b>December, 31, 2001</b></li> <li>• Acceptance notification: <b>February 15, 2002</b></li> <li>• Final manuscript submission: <b>April 1, 2002</b></li> <li>• Pre-registration ends: <b>April, 1, 2002</b></li> </ul>	<p><b>FOR ANY ADDITIONAL INFORMATION</b></p> <p>please contact prof. Michele Marchesi at: e-mail: <a href="mailto:michele@diee.unica.it">michele@diee.unica.it</a> Phone: +39 070 675 5899 Fax: +39 070 675 5900</p>																				
	<p><b>ORGANIZING COMMITTEE</b></p> <p>Industry Liaison Chair: <b>Alessandro Giacchino</b>, B.C.I. Italia S.r.l. XPUT Chair: <b>Steven Fraser</b>, Nortel Networks Publicity Chairs: <b>Witold Pedrycz</b>, University of Alberta and <b>Luigi Benedicenti</b>, University of Regina Activity Sessions and Panels Chair: <b>Jutta Eckstein</b>, Objects in Action Chair of Organizing Committee: <b>Giuliano Armano</b>, Università di Cagliari Workshops Chair: <b>Erik Lundh</b>, Compelcon AB Multimedia Chair: <b>Petr Musil</b>, University of Alberta</p>																				