



Minutes
of the
IFIP TC2 Meeting
Prague, May 29, 2012

(Revised preliminary version, 14-07-2012)

Michael Goedicke, TC2 Chair
Jerzy Nawrocki, TC2 Vice-Chair
Julia Lawall, TC2 Secretary

Technical Committee 2:
Software – Theory and Practice
International Federation for Information Processing
<http://www.ifip-tc2.net>

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Executive Summary

IFIP TC2 Meeting, May 29, 2012, Prague (Czech Republic)

IFIP TC2 officers.

Chair: Prof. Michael Goedicke, University of Duisburg-Essen, D-45127 Essen, Germany .
Vice-Chair: Prof. Jerzy Nawrocki, Poznan University of Technology, PL-60-965 Poznan, Poland
Secretary: Dr. Julia Lawall, INRIA/LIP6, FR-75005 Paris, France.

New chairmen of working groups. TC2 Chair appointed, upon the recommendation of TC2, the following persons as new Chairs of working groups: **WG 2.5:** Ronald Cools (KU Leuven, Belgium), **WG 2.12:** Elizabeth Chang (Curtin University of Technology, Australia).

New members of working groups. TC2 Chair appointed, with the approval of TC2, 14 new members of working groups. **WG 2.1:** Wouter Swierstra (NL), **WG 2.2:** Uwe Nestmann (DE), **WG 2.3:** Jim Woodcock (GB), **WG 2.4:** Max Schaefer (US), **WG 2.7:** Gerrit Meixner (DE), Harold Thimbleby (DE), Jurgen Ziegler (GB), **WG 2.9:** Sebastian Uchitel (AR), Daniela Damian (CA), **WG 2.10:** Christina Cooper-Bland (GB), Antony Tang (AU), **WG 2.11:** Emilie Balland (FR), Derek Rayside (CA), Ina Schaefer (DE).

Removed members of working groups. 14 people have been removed from TC2 working groups (one person from two WGs). **WG 2.1:** Robert "Buz" Uzgalis (emeritus member, deceased). **WG 2.2:** None. **WG 2.3:** None. **WG 2.4:** John Aycock. **WG 2.5:** Ian Gladwell, Françoise Chaitin-Chatelin. **WG 2.6:** Guy de Tré, Marc H. Scholl, Olga de Troyer, Rita de Caluwe, Stefano Spaccapietra, Young Whand, Maurizio Lenzerini, Peter Frankhauser, Peter Spyns, Rudi Studer. **WG 2.7:** Michael Harrison, Philip Gray. **WG 2.8:** None. **WG 2.9:** None. **WG 2.10:** None. **WG 2.11:** Cristina Lopes, Eugenio Moggi, Jorg Streignitz. **WG 2.12:** None. **WG 2.13:** None. **WG 2.14:** None. **WG 2.15:** None.

Nominations to IFIP Awards. TC2 unanimously supported nominating Davide Sangiorgi for an Outstanding Service Award.

IFIP World Computer Congress, WCC 2012, will take place in Amsterdam (September 24-26, 2012)

Forthcoming TC2 conferences: ASE 2012 (Essen), WICSA 2012 (Helsinki), SC 2012 (Prague), OSS 2013 (Hammamet).

Next TC2 meeting: May or June 2013. The venue is not yet decided.

Manfred Paul Award for 2012/2013: The 2012 will go to a paper from CEE-SET. In 2013 all IFIP sponsored conferences associated with TC2 will be invited to nominate papers to be considered for the award, and the awardee will be chosen by an ad hoc committee.

1. Keynote by Bertrand Meyer

The meeting started at 9:10. As the meeting was co-located with the TOOLS conference, the meeting began with the TOOLS keynote given by Bertrand Meyer from ETH-Zurich (Switzerland). The title of the lecture was

The Triumph of Objects

2. Registration and agenda

The working part of the meeting started at 11:00 (after a coffee break). Michael Goedicke, Chair of IFIP TC2, welcomed all the participants and asked Secretary to present results of registration. The following people were present at the meeting (in alphabetical order):

Rep.body	First Name	Surname	Present?	#Votes
Slovakia	Maria	Bielikova	Y	1
Austria	Stefan	Biffli	Y	1
Hungary	Miklos	Biro	Y	1
WG 2.6	Ernesto	Damiani	Y	4
Germany	Michael	Goedicke	Y	1
WG 2.4	Jens	Knoop	Y	1
WG 2.2	Tony	Kucera	Y	1
	Julia	Lawall	Y	8
WG 2.11	Christian	Lengauer	Y	3
WG 2.10	Tomi	Männistö	Y	1
Belgium	Robert	Meersman	Y	1
Poland	Jerzy	Nawrocki	Y	2
Czech Republic	Karel	Richta	Y	1
WG 2.9	Kevin	Ryan	Y	1
Spain	Antonio	Vallecillo	Y	2
#Voting participants:			16	30
Non-voting Guests				
IFIP	Eduard	Dundler	Y	0

The following people were not able to come but they nominated their proxies:

Rep.body	First Name	Surname	Present?	Proxy
CLEI	Hernán	Astudillo	N	Vallecillo
WG 2.14	Luciano	Baresi	N	Damiani
France	Charles	Consel	N	Lawall
Bulgaria	Avram	Eskenazi	N	Nawrocki
Switzerland	Pascal	Felber	N	Lawall
WG 2.1	Jeremy	Gibbons	N	Lengauer
ACM	Jeremy	Gibbons	N	Lawall

Japan	Masami	Hagiya	N	Meyer
WG 2.8	Benjamin	Pierce	N	Lawall
WG 2.13	Giancarlo	Succi	N	Damiani
Netherlands	Doaitse	Swierstra	N	Lawall
WG 2.16	Eelco	Visser	N	Lengauer
WG 2.3	Pamela	Zave	N	Meyer

The following people did not respond to the invitation:

Rep.body	First Name	Surname	Present?	Proxy
Portugal	Fernando	Brito e Abreu	N	-
Argentina	Marcelo	Frias	N	-
India	Pankaj	Jalote	N	-
New Zealand	Elizabeth	Kemp	N	-
Great Britain	Bashar	Nuseibeh	N	-
Germany	Manfred	Paul	N	-
Ukraine	Nikolay	Sidorov	N	-
Republic of Serbia	Nenad	Stefanovic	N	-
IEEE	Joseph	Urban	N	-

Next Michael Goedicke presented the proposed agenda (it was an update of the version sent to the members before the meeting – the hours shown below are actual hours, put in after the meeting):

No	Time	Item
1	9:10	Keynote by Bertrand Meyer
	10:30	Coffee Break
2	11:00	Welcome, registration and agenda
3	11:10	Action items from the previous meeting
4	11:25	IFIP Update and TC2 events for the past year
5	11:40	Reports from the WG chairs (part I)
	13:00	Lunch
6	14:30	Reports from the WG chairs (part II)
	15:30	Coffee Break
7	16:00	Future events and MPA
8	16:30	Short presentations
9	17:30	Closing the meeting

The agenda was accepted unanimously.

3. Action items from the previous meeting

3.1 Working group officers

According to IFIP Bylaws, Section 4.37:

The term of office of Working Group Chairmen and Vice-Chairmen shall be three years and may be renewed once only.

WG 2.1: There should be an election of a chair in the coming year.

WG 2.2: New officers have been elected

WG 2.3: The current officers must step down in the coming year.

WG 2.4: New officers have been elected.

WG 2.5: A new chair has been elected. A new vice chair should be elected within the coming year.

WG 2.6: The vice chair should step down as soon as possible (7 year term).

WG 2.7 – 2.16: No issues.

Here is a complete list of chairs and vice-chairs of the working groups of TC2. According to IFIP Bylaws, those with a red background should be replaced immediately. Yellow indicates the need to organize elections within the coming year. Underlined are new officers that have been elected by their WGs within the reported year and approved by TC2 during this meeting (see Sec. 6):

Eduard notes that IEEE has ended its membership, and thus people who are representing IEEE to a working group are not allowed to be officers of the working group.

WG	Role	Person	Elected in	Years in office	Country
WG 2.1	Chair	Jeremy Gibbons	2009	3	UK
WG 2.1	Vice	-	-	-	-
WG 2.2	Chair	Igor Walukiewicz	2012	0	France
WG 2.2	Vice	Javier Esparza	2012	0	Germany
WG 2.3	Chair	Pamela Zave	2006	6	US
WG 2.3	Vice	Michael Butler	2006	6	UK
WG 2.4	Chair	Frank Tip	2012	0	US
WG 2.4	Vice	Jan Vitek	2012	0	US
WG 2.5	Chair	Ronald Cools	2012	0	Belgium
WG 2.5	Vice	Michael Thune	2006	6	Sweden
WG 2.6	Chair	Ernesto Damiani	2007	5	Italy
WG 2.6	Vice	Mohand-Said Hacid	2005	7	France
WG 2.7	Chair	Fabio Paterno	2011	1	Italy
WG 2.7	Vice	Ann Blandford	2011	1	UK
WG 2.8	Chair	Benjamin Pierce	2011	1	US
WG 2.8	Vice	-	-	-	-
WG 2.9	Chair	Kevin Ryan	2010	2	Ireland
WG 2.9	Vice	Mats Heimdahl	2011	2	US
WG 2.10	Chair	Tomi Mannisto	2010	2	Finland
WG 2.10	Vice	Philip Kruchten	2011	1	CA
WG 2.11	Chair	Lengauer	2007	5	Germany
WG 2.11	Vice	Ulrik Pagh Schultz	2011	1	Denmark
WG 2.12	Chair	Elizabeth Chang	2012	0	Australia
WG 2.12	Vice	Ernesto Damiani	2012	0	Italy
WG 2.13	Chair	Giancarlo Succi	2008	4	Italy
WG 2.13	Vice	Walt Scacchi, Ernesto Damiani	?	?	US, Italy
WG 2.14	Chair	Luciano Baresi	2011	1	Italy
WG 2.14	Vice	Barbara Pernici and Winfried Lamersdorf	?	?	-
WG 2.15	Chair	Jim Woodcock	2011	1	UK
WG 2.15	Vice	Natarajan?	?	?	US?
WG	Chair	Eelco Visser	2011	1	Netherlands

2.16*					
WG					
2.16*	Vice	William Cook	2011	1	US

* To be accepted by GA.

Tharam Dillon asked the following question: *Is rotation between WG's chair and vice-chair possible, according to IFIP Bylaws?*

Eduard Dundler answered that this is completely acceptable.

3.2 TC2 web page

An operational version is ready and available under the following address:

www.ifip-tc2.net

It is based Joomla (which evolved from Mambo).

This is now the web page that is referenced from the IFIP pages.

COMMENTS:

Both www.ifiptc2.org and www.ifip-tc2.org/ still exist, but point to irrelevant content.

Michael: In the future, we will consider distributing the work to WG chairs.

Stefan says that we can contact the owner and ask them to remove them.

[Chris commented that Joomla has destroyed his web server. Security updates are hard to do and not automatic.](#)

[Julia: Every working group chair should check ifip.org to see if their membership list is accurate.](#)

3.3 IFIP Summer School

During the Zurich meeting the following was agreed:

For the earlier mentioned proposal of IFIP Summer School co-located with a CLEI conference Hernan Astudillo is responsible for performing a short feasibility study and providing more details.

Hernan Astudillo requests to suspend this issue for the time being.

4. Election of TC2 officers

No elections are planned for 2012.

5. IFIP update

5.1 Financial issues (not up to date)

Technical Committees --- Accounting Details		
		from February 17, 2011
		From: January 2010 To: December 2010
IFIP (1/201001)		Currency: EUR
Cost centre: 2 Technical Committee 2		
VoucherDat	Booking text	Amount per unit
1. INCOME		
Account: 53102 TC 2 ROYALTIES		
18.03.2010	Elsevier Royalt.09	35,69
20.08.2010	SV Royalt. AICT319OSS 2010	1.423,50
		<hr/>
		1.459,19
Account: 54102 TC 2 EVENT PROCEEDS		
16.02.2010	Ev.2171 CEE-SET 09	645,00
25.05.2010	Ev.2109 OSS 2009WG2.13	505,00
		<hr/>
		1.150,00
		2.609,19
2. EXPENSES		
Account: 63202 TC 2 FUNDED EXPENSES		
20.05.2010	J.S.Burnim-ManfredPaul Award	-1.024,00
		<hr/>
		-1.024,00
		-1.024,00
3. RESULT		
		<hr/>
		1.585,19

TC2 Fund for 2011 (including above operations): **8 065** Euro

TC2 Budget (maximum expenses) approved by GA 2010: **2 500** Euro

Information for 2012 is not yet available.

We plan to spend money for the Manfred Paul award, and collect money for conferences as it becomes available.

Last year we had no expenses because we postponed the Manfred Paul award.

5.2 Nominations for IFIP Awards

Silver Core

- Bertrand Meyer, IFIP TC2 Chair (proposed by M.Goedicke and J.Nawrocki)

Fragments from IFIP Standing Orders:

6.1 Silver Core

6.1.2 It shall be granted by the IFIP General Assembly on recommendation of the Internal Awards Committee, conforming to the rules defined below. [...]

6.1.3 Eligibility

Eligible for nomination are: living persons who have served during a period of six years or more, and have **been present at no less than 2/3 of the meetings** in the following positions or equivalent:

- [...] **Chairman of a Technical Committee**
- 1. Award nominations for **Editors of at least two volumes of Proceedings** or equivalent publications **will be submitted for comment to the TC** and WG Chairman in charge of the corresponding Conferences and to the Contracts Officer. [...] When there is more than one Editor for a volume then each will receive fractional credit in proportion to the number of Editors involved.
- 2. **Combinations of the above.**

Justification: Bertrand Meyer is:

- a member of IFIP TC2 from 2004 until 2011 and attended 6 meetings, not attended 2 (attendance ratio is **75%** vs. 66% required by the IFIP Standing Orders).
- IFIP TC2 Chair since 2009. Attended all the 3 meetings of TC2 during his term.
- a co-editor of two official IFIP proceedings (CEE-SET 2007 and 2008) published as **LNCS 4980** (one of five co-editors) and **LNCS 5082** (one of three co-editors). Another one has now been published.

Moreover, he helped a lot in establishing Central- and East-European Conference on Software Engineering Techniques. He introduced new practices into the work of IFIP TC2: since 2009 the meetings of the committee have been co-located with the TOOLS conference and TC2 members had an opportunity to listen to very interesting keynote speeches presented during the conference. Thanks to him, since 2009 TC2 members are offered free lunches and coffee breaks at TC2 meetings. Moreover, at the end of each meeting there are short research presentations given by TC2 members.

Jerzy notes that the deadline will be at the end of June in 2013, which could turn out to be before our 2013 meeting.

Eduard says that we will receive a list of people who are eligible.

Outstanding Service Award

According to IFIP Standing Orders:

6.2.2 It shall be granted by the General Assembly, **on recommendation of TC Chairmen**, after approval by the Internal Awards Committee.

6.2.3 Eligibility

Eligible for nomination are TC and WG Members not normally eligible for the Silver Core Award. The TC Chairmen shall submit their nominations in accordance with the selection criteria listed below. These criteria are not winding and are given primarily as general guidelines. The Internal Awards Committee, working in agreement with the TC Chairmen, will ensure that the nominations list does not exceed **twenty names per year**.

6.2.4 Selection Criteria

Active role played at TC or WG level, for instance:

- initiatives taken and work done to enhance the image and the effectiveness of the TC or WG
- proposals made and actions taken to expand activities to new innovative domains.

Leading role played in the organization of technical events (conferences, seminars, etc.) for instance as OC or PC Chairman, or as member of the local support organization.

Actions undertaken for the benefit of Developing Countries (DCs). For instance, organization of IFIP events in DCs; help given to DC delegates to attend events, training courses, etc.; transfer of product know-how, documentation, etc. to DCs.

Cooperation with other learned Societies, Sister Federations or International Organizations to enhance the activities of IFIP.

Duration of service within the TC or WG and active participation to IFIP meetings and activities.

Nomination: Jerzy nominates Davide Sangiorgi, past chair of WG 2.2. Robert seconds the nomination. All vote in favor.

After a short discussion TC2 supported (unanimously) the following candidate to the **Outstanding Service Award**: Davide Sangiorgi

5.3 Electronic voting

Several TC2 members have requested that some decisions, such as approving new members or officers, could be taken off line, either by an email vote or an electronic meeting. It was felt that a single face-to-face meeting was important for developing common standards and making everyone aware of potential issues. Some issues might not be apparent if the cases were treated one at a time. Thus it was decided to remain with the current model where all decisions are taken at a face to face meeting.

5.4 Status of emeritus members

At the request of WG 2.1, it was discussed whether emeritus members should be allowed to be WG officers. The conclusion of the discussion was that being an officer requires a certain commitment to the group (attending meetings regularly, taking on administrative tasks, etc). It was felt that if an emeritus member is able to make that kind of commitment during the period in which he is an officer, then it would be reasonable to make him a full member during that time.

6. WG Reports

See attached document

7. Future events and Manfred Paul Award

7.1 Conferences

The following IFIP-sponsored conferences have been announced to take place in 2012/2013:

- ASE 2012 in Essen (not yet in the IFIP list)
- WICSA 2012 (joint sponsorship?)
- Software Composition (SC) 2012 (joint sponsorship)
- OSS 2013 (joint sponsorship?)

7.2 Next TC2 meeting

IFIP TC2 meeting in 2013 will be probably in May-June. Michael will let us know when and where. Robert prefers the first half of June due to exam period.

7.3 Manfred Paul Award

It amounts to 1024 Euro. Usually TC2 delegates the selection task to a conference (i.e. to its Program Committee). TC2 has postponed the decision about the 2012 MPA. It will be decided by e-mail.

A paper was chosen from CEE-SET 2011, but the award has not been handed out. Three candidates were announced at the conference.

There was some discussion about whether the award was for a best paper, or for an overall career. Miklos Biro, who has been managing the award for the past few years, reported that under his management it has been a best paper award.

In recent years, a conference has been chosen in advance as the source of the coming year's award. This year it was decided that all IFIP sponsored conferences should nominate a paper for the award, and then an ad hoc committee appointed by TC2 will evaluate the nominated papers to choose the winner. Michael Goedicke will contact the organizers of the various conferences.

7.4 Report from IFIP

The main issue was the departure of IEEE as a member.

Leon Strauss is visiting member societies to see how IFIP can offer them more value.

Sweden has not paid for 2 years.

There is work on a new membership model.

Appendix: Attendance records (as of June 28, 2011)

The table below shows attendance records of country and WG representatives since 2003. Only names of the current representatives are shown. Because of this, for the TC2 members with known year of starting her/his duties (shown in column 'New in') the years that somebody else represented the body are shown in **dark** (see the sub-columns of 'Attendance').

Officers:				Legend to 'Attendance':								
Chair: (since 2009)	Bertrand	Meyer		+: Personally present at the meeting								
V-c Chair: (2009)	Michael	Goedicke		r: Absent but repr. by someone else from the rep. body								
Secretary (2009)	Jerzy	Nawrocki		p: Absent but indicated a proxy from TC2								
				a: Absent, not represented, no proxy but just an apology								
				-: Absent and no contact								
				X: Membership terminated								

Represented body	Current representative			Attendance										
	Name	First name	Family name	New in	'03	'04	'05	'06	'07	'08	'09	'10	'11	'12
ACM	Gary	Leavens		2009	-	p	-	-	-	-	-	a	+	p
Argentina (corresp.)	Marcelo	Frias			-	-	-	-	-	p	-	-	-	-
Australia	Tharam	Dillon			-	+	+	+	+	+	p	a	+	
Austria	Stefan	Biffl		2005	a	-	+	p	+	+	+	+	p	+
Belgium	Robert	Meersman			+	+	+	+	+	+	a	+	p	+
Bulgaria	Avram	Eskenazi		2005	-	-	+	p	+	p	p	-	p	p
CLEI	Hernan	Astudillo			-	-	-	-	-	a	+	-	+	p
Czech Republic	Karel	Richta		2008	-	-	-	-	-	-	-	-	p	+
Denmark	?	?		2012	-	a	p	-	-	-	+	+	+	+
France	Charles	Consel		2012										p
Germany	Michael	Goedicke		2008	a	+	a	a	+	+	+	+	+	+
Germany	Manfred	Paul					-	-	-	-	-	-	-	-
Hungary	Miklos	Biro			+	+	+	+	p	+	+	+	p	+
IEEE CS	Joe	Urban			+	a	a	a	-	a	-	+	a	X
India	Pankaj	Jalote		2009										
Italy	Giuseppe	Visaggio		2009	-	a	-	r	-	+	-	a	+	a
Japan	Masami	Hagiya		2007	r	-	a	a	-	+	+	-	-	p
Netherlands	Doaitse	Swierstra			-	-	+	a	-	-	+	a	p	p
New Zealand	Elizabeth	Kemp			-	-	-	-	-	p	-	-	-	-
Poland	Jerzy	Nawrocki		2005	a	-	+	+	+	+	+	+	+	+
Portugal	Fernando	Abreu		2010										
Serbia (corresp.)	Nenad	Stefanovic			-	-	-	-	-	-	-	-	-	-

Slovakia	Maria	Bielikova	2008	a	-	-	-	-	+	a	p	+	+
South Africa	?	?		+	+	+	+	p	+	a	-	-	-
Spain	Antonio	Vallecillo	2006	p	+	-	+	p	p	+	p	+	+
Switzerland	Pascal	Felber	2012	a	+	+	r	+	p	+	+	+	p
United Kingdom	Bashar	Nuseibeh	2005	p	p	+	+	+	+	+	p	p	-
WG2.01	Jeremy	Gibbons	2009	a	-	a	+	-	-	r	p	+	p
		Walukiewicz											
WG2.02	Igor		2012	a	+	+	+	a	+	r	+	p	r
WG2.03	Pamela	Zave	2006	+	+	+	+	-	p	r	r	p	p
WG2.04	Frank	Tip	2012	r	r	r	r	+	p	+	r	+	r
WG2.05	Ronald	Cools	2012	+	a	a	r	a	p	p	p	p	+
WG2.06	Ernesto	Damiani	2008	+	r	+	p	p	+	+	+	+	+
WG2.07	Fabio	Paterno	2011	a	+	a	a	-	p	r	a	a	a
WG2.08	Benjamin	Pierce	2011	a	a	-	p	-	-	p	p	p	p
WG2.09	Kevin	Ryan	2010	a	a	+	+	+	+	+	+	p	+
WG2.10	Tomi	Mannisto	2010	a	a	a	a	a	+	-	+	p	+
WG2.11	Christian	Lengauer	2008	-	+	a	r	+	+	r	r	+	+
WG2.12	Elizabeth	Chang	2012	-	+	+	+	+	+	p	a	+	a
WG2.13	Giancarlo	Succi	2008				+	+	+	+	+	p	p
WG2.14	Luciano	Baresi	2011										a p
WG2.15	Jim	Woodcock	2010										a p a
WG2.16	Eelco	Visser	2011										+
													p
Total:												1	1
	42			+	7	12	15	13	13	18	15	3	6
Total:													
				r	2	2	1	5	0	0	5	3	
Total:													1
				p	2	2	1	4	4	9	5	6	5
Total:													
				a	11	7	9	7	3	2	2	7	3
Total:												1	
				-	16	15	13	11	20	8	12	1	8