



**Formal Methods Europe  
Minutes of the 57<sup>th</sup> meeting (AGM)  
Held at Newcastle University, Newcastle, England  
13 February 2014  
[www.fmeurope.org](http://www.fmeurope.org)**

*Present* at the meeting were:

- Jeremy Bryans [Newcastle U.]
- Ana Cavalcanti [U. York]
- Erik de Vink [TU Eindhoven]
- Lars-Henrik Eriksson (Secretary) [Uppsala U.]
- John Fitzgerald (Chair) [Newcastle U.]
- Leo Freitas [Newcastle U.]
- Vasileios Germanos [Newcastle U.] (Not an FME member)
- Stefania Gnesi [CNR-ISTI]
- Einar Broch Johnsen [U. Oslo] (Not an FME member)
- Cliff Jones [Newcastle U.] (Not present after item 6c.)
- Matteo Rossi [Politecnico di Milano]
- Andre Didier [Newcastle U.] (Not an FME member)
- Nisansala Yatanapage [Newcastle U.] (Not an FME member.)

*Apologies* had been received from: Bernhard Aichernig, Eerke Boiten, Jonathan Bowen, Alessandro Fantechi, Roland Horsch, Randy Johnson, Peter Gorm Larsen, Dino Mandreoli, Kees Pronk and Marcel Verhoef.

Due to a severe storm over the British Isles, travel was difficult and several people intending to attend the AGM could not make the trip to Newcastle.

In accordance with FME statutes, Bernhard Aichernig had asked Stefania Gnesi to vote for him in elections.

## **1 Welcome and agree upon agenda**

John Fitzgerald welcomed the members present. The agenda was agreed upon with the addition of items 6d and 12. It was agreed to put agenda item 9a after item 2.

## **2 Minutes of the previous meeting and review of actions**

The minutes of the Amsterdam meeting were approved.

*Action 52/2: John Fitzgerald to investigate coordination of FM conferences.*  
Replaced by action 57/1. Action closed.

*New action 57/1: Ana Cavalcanti to investigate coordination of FM conferences.*

*Action 54/1: Stefania Gnesi to seek member's views on how best to further strengthen the symposium's international reputation.*  
Action closed.

*Action 56/1: John Fitzgerald and Jim Woodcock to report in two months on a subcommittee for the awards.*  
Replaced by action 57/2. Action closed.

*New action 57/2: Erik de Vink and Jim Woodcock to report on a subcommittee for the FME awards.*

*Action 56/2: Lars-Henrik Eriksson to organise a consultation with the membership on FME directions.*

In progress. Action continues.

*Action 56/3: Lars-Henrik Eriksson to plan bimonthly FME board meetings in 2013.*

Done. Action closed.

*Action 56/4: Lars-Henrik Eriksson to organise updating of documents on the web site.*

In progress. Action continues.

## **9 Symposia**

**a) Status report on FM'14.** Cliff Jones reported on the FM'14 planning. The organisers focused on younger invited speakers. Submissions were generally very good and even some high-quality papers had to be rejected. The organisers felt the need for one day with multiple sessions to accommodate additional papers. There were 151 submissions and 45 accepted papers (38 on the main track and 7 on the industry track). 100% of expected reviews were provided! Due to lack of suitable public transportation, a shuttle bus service will be arranged between the conference venue and the conference hotel.

## **3 Annual report for 2013**

Lars-Henrik Eriksson presented the annual report of the board for 2013 (attached to the minutes). The meeting approved the report *nem con*.

## **4 Financial report for 2013**

Erik de Vink presented the financial report for 2013 (attached to the minutes). The meeting approved the report subject to the approval of independent financial examiner Andrew Butterfield, whose report was not available at the time.

## **5 Report by the Independent Financial Examiners**

The independent financial examiners (Andrew Butterfield and Matteo Rossi) had individually checked the FME accounts. Andrew Butterfield's report was not available at the time of the meeting, but the report by Matteo Rossi found no irregularities. These reports are included in the attached financial report. The meeting discharged the Treasurer from his responsibilities during this period, subject to the approval of Andrew Butterfield. John Fitzgerald thanked the Treasurer and the Independent Financial Examiners for their work.

## **6 Elections**

**a) One board member (chair), to serve until the 2017 AGM.** In accordance with FME statutes, John Fitzgerald (chair) stepped down as Board member. He had declined re-election. Ana Cavalcanti had offered taking over the role. There were no other candidates for the position. Ana was elected unanimously. She was not present during the election. Stefania thanked John for his services as chair. Ana asked John to chair the remainder of the meeting; he agreed.

**b) One board member, to serve until the 2016 AGM.** In accordance with FME statutes, the term of Bernhard Aichernig expired at the 2013 AGM. Due to an oversight, a new election did not take place. Bernhard had indicated his willingness to serve a further term. There were no other candidates to take his position. Therefore, Bernhard was reelected unopposed.

**c) One Independent Financial Examiner for 2014 and 2015.** According to FME statutes, Matteo Rossi cannot serve another term as independent financial examiner. The meeting expressed its thanks for his service. Leo Freitas expressed interest in taking this role. He was elected *nem con*.

**d) One board member, to serve until the 2017 AGM.** In accordance with FME statutes, Stefania Gnesi stepped down as Board member. She had indicated her willingness to serve a further term. There were no other candidates to take his position. Therefore Stefania was reelected unopposed.

#### **7 Plan for 2014**

John Fitzgerald presented the plans by the Board for 2014 (attached to the minutes). The meeting approved the plans.

#### **8 Budget for 2014**

Erik de Vink presented the budget for 2014. Due to uncertainties about the financial prospects of the upcoming FM2014 event, it was decided that no decisions regarding sponsoring requests should be made and no new applications should be accepted until the situation is clear. The budget was adjusted accordingly in that an expected sponsoring decision was taken out. The meeting approved the revised budget (attached to the minutes) *nem con.*

#### **9 Symposia (continued)**

**b) Status report on FM'15.** Einar Broch Johnsen reported on the progress of FM'15. The Symposium will be held in June 2015.

#### **10 FME web site/Electronic publications**

Using a Skype link, Bernhard Aichernig reported on the publication activities and plans (attached to the minutes).

#### **11 FormaliSE**

Stefania Gnesi reported on the progress of the FME Workshop on Formal Methods in Software Engineering (FormaliSE) to be held in conjunction with ICSE 2014. There have been 20 submissions. It is expected that a FormaliSE workshop will be arranged also in 2015.

#### **12 ICSE SCORE**

Matteo Rossi reported on the 2013 ICSE SCORE contest. It was an overall success, but with little participation of FM-oriented projects. ICSE has decided not to hold the SCORE contest in 2015. It will be continued by an Italian group as a national competition in Italy.

#### **13 Date and place of next meeting**

The next meeting will be held in Singapore during FM'14.

#### **14 Other Business**

There was no other business.

### **Summary of open actions**

- Action 56/2: Lars-Henrik Eriksson to organise a consultation with the membership on FME directions.
- Action 56/4: Lars-Henrik Eriksson to organise updating on documents on the web site.
- Action 57/1: Ana Cavalcanti to investigate coordination of FM conferences.
- Action 57/2: Erik de Vink and Jim Woodcock to report on a subcommittee for the FME awards.

# ***Formal Methods Europe: report on activities in 2013***

## **The FME Board February 2014**

This report is a brief account of the association's activities between 1 January 2013 and 31 December 2013.

### **1. Board**

Board members during the period were John Fitzgerald (Chairman), Lars-Henrik Eriksson (Secretary), Erik de Vink (Treasurer), Stefania Gnesi (Symposia and Deputy Chair) and Bernhard Aichernig (Publications).

### **2. Membership**

On 31 December 2013 the association had 212 members in total, an increase of 5 from the previous year. 138 members (65%) come from academic institutions, 64 (30%) from commercial institutions and 10 members (5%) have no affiliation or come from other institutions. The ration of academic members to other/commercial members) has been unchanged from the previous year. Roughly 75% of the members are based in Europe. Only a small part of the membership (estimated at less than 10%) is actively involved in FME activities.

### **3. Symposia**

#### *FM'14*

FM'14 is organised by the National University of Singapore. The symposium will be held May 12-16. Jin Song Dong (National University of Singapore) is General Chair. Cliff Jones (Newcastle University), Pekka Pihlajasaari (Data Abstraction (Pty) Ltd., South Africa) and Jun Sun (Singapore University of Technology) are Programme Committee co-chairs.

#### *FM'15*

Among three proposers, the University of Oslo was selected to organise FM'15. Preliminary dates for the symposium will be in June. Einar Broch Johnsen is General Chair. Programme Committee co-chairs are yet to be appointed.

### **4. Publications**

The FME website, hosted by TU Graz and maintained by Bernhard Aichernig, and the FME mailing lists, maintained by Lars-Henrik Eriksson continue to be the main means of reporting information about FME.

FME also has a presence on the LinkedIn site.

### **5. Grants and sponsorships**

During 2013, FME has sponsored several meetings and activities – CONCUR 2012, IFM/ABZ 2012, FormaliSE 2013, AVOCS 2013, AI4FM 2013 and ICTTS 2013. Refer to the Financial Report for details. Also FME has begun to give non-economic sponsorship to meetings to allow them to make announcements through FME channels.

## **6. Special Interest Groups**

The Special Interest Group on Education was closed due to lack of activity. FME currently has no Special Interest Groups.

## **7. Industry-Research Collaboration**

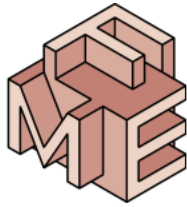
FME has a Memorandum of Understanding with FMICS to collaborate in holding an annual joint industry-focussed event.

## **8. Meetings**

One meeting was held in 2013: in Amsterdam (The Netherlands) on 8 March (AGM). 20 members participated in the meeting.

To make the AGM more attractive, a number of technical presentations were arranged in connection with the meeting. This arrangement was much appreciated.

Additionally, the Board held board meetings using Skype.



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## **Financial Report 2013 Budget 2014**

Report to FME membership  
17 February 2014 (updated)  
Formal Methods Europe

Prepared by Erik de Vink (Treasurer)

### **Introduction**

This document provides:

- A look at the past: the 2013 budget (as approved at the 56<sup>th</sup> FME meeting, AGM 2013, held on 8 March 2013 at CWI, Amsterdam, NL, minutes are available on <http://www.fmeurope.org>)
- A look at the present: the financial performance of the association in the fiscal year 2013 and a comparison to the 2013 budget
- A look at the future: the proposed budget 2014

The association remains financially solid. We have sufficient means to cover the potential financial risks involved in organizing our future symposia, while supporting the formal methods community at large by sponsoring additional events and running the association itself.

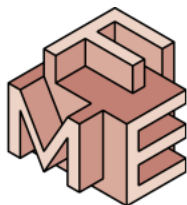
In the light of the upcoming FME symposium in Singapore in 2014, the second time outside Europe, the treasurer proposes to consolidate the financial position of FME in the year 2014, meaning that the usual sponsoring of other formal methods related events is reduced to a capped budgetary limit of 2000 Euro, combined with support for an ICSE related event in which FME participates.

The bank statements and cashbook have been offered for review to the independent financial examiners: Matteo Rossi and Andrew Butterfield (FME members) on 31 January 2014. As the period to the AGM this year is relatively short, their reports are not available at the AGM itself. Matteo Rossi, who was present at the AGM, stated that he approves the books over 2013 and has confirmed this in writing. The findings of Andrew Butterfield is expected by the end of February. Pending approval of the second external examiner the treasurer has been discharged of his duties for the financial year 2013.

This document is an update of the draft financial report 2013 and budget 2014 that was submitted to the FME membership at the FME 2014 Annual General Meeting held on Thursday 13 February 2014 at Newcastle University, UK. The report has been approved by the membership of FME. The budget for 2014 has been discussed. It has been decided that sponsoring will be put on hold till June 1, when it should have become more clear if the project surplus for FM'14 in Singapore will be realized.

Eindhoven, 17 February 2014

Dr. E.P. de Vink  
Treasurer

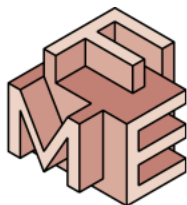


## Approved Budget Fiscal Year 2013

Below the budget for FME as it was approved by the membership at the Annual General Meeting, which was held at CWI, Amsterdam, NL, on 8 March 2013 (see minutes of the 56<sup>th</sup> meeting, available on-line at <http://www.fmeurope.org>).

<b>FME BUDGET FISCAL YEAR 2013</b>					
<b>no</b>	<b>description</b>	<b>profit &amp; loss</b>		<b>balance sheet</b>	
		<b>debit</b>	<b>credit</b>	<b>debit</b>	<b>credit</b>
01	Nett assets regular account (31-12-13)			55,20	
02	Nett assets savings account (31-12-13)			54750,00	
03	Total assets end 2012				58755,20
	<i><b>Administrative items</b></i>				
04	Interest received on deposito account		1500,00		
05	Banking and organisational cost	150,00			
	<i><b>Operational items</b></i>				
06	Surplus FM'12 (Paris)		8700,00		
07	Travel cost FME board	3000,00			
08	FME AGM / Celebration of Formal Methods	1500,00			
09	ICSE - FormaliSE 2013	2500,00			
10	ICSE - SCORE 2013	2500,00			
11	Sponsoring CONCUR 2012 (paid in 2013)	500,00			
12	Sponsoring IFM+ABZ 2012 (paid in 2013)	750,00			
13	Sponsoring budget 2013	2500,00			
14	Joint BCS-FACS / FME seminar	750,00			
15	Subtotals	14150,00	10200,00	54805,20	58755,20
16	Net loss		3950,00	3950,00	
17	Totals	14150,00	14150,00	58755,20	58755,20

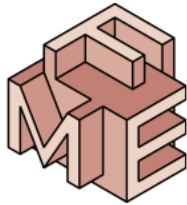




## Financial Report Fiscal Year 2013

The profit & loss and the balance sheet for the fiscal year 2013 is as follows.

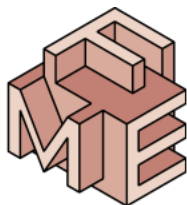
<b>FME PROFIT &amp; LOSS AND BALANCE SHEET FISCAL YEAR 2013</b>					
<b>no</b>	<b>description</b>	<b>profit &amp; loss</b>		<b>balance sheet</b>	
		<b>debit</b>	<b>credit</b>	<b>debit</b>	<b>credit</b>
01	Nett assets regular account (31-12-2013)			9,50	
02	Nett assets deposito account (31-12-2013)			60496,97	
03	Total assets end 2012				58755,20
	<i>Administrative items</i>				
04	Interest received on deposito account		826,75		
05	Banking cost	218,43			
	<i>Operational items</i>				
06	Operational cost FME	11,00			
07	Travel cost FME board	1885,46			
08	Sponsoring CONCUR 2012	500,00			
09	Sponsoring IFM/ABZ 2012	753,00			
10	Sponsoring FormaliSE 2013	1500,00			
11	Sponsoring AVOCS 2013	555,00			
12	Sponsoring AI4FM 2013	500,00			
13	Sponsoring ICTTS 2013	1000,00			
14	Organization AGM 2013	939,59			
15	Surplus FM2012 Paris		8787,00		
16	<i>Subtotals</i>	7862,48	9613,75	60506,47	58755,20
17	Net profit	1751,27			1751,27
18	Totals	9613,75	9613,75	60506,47	60506,47



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With respect to this report, the following observations can be made:

- Banking cost (05) was higher due to changes in banking regulations, while received interest was significantly lower (04).
- Travel cost (07) was below budget, accounting for one physical meeting (Amsterdam).
- Sponsoring of CONCUR 2012 (08) and IFM/ABZ 2012 (09) was budgeted for 2012 but paid in 2013.
- FME has sponsored in 2013:
  - FormaliSE workshop (requested by Nico Plat and Stefania Gnesi, covering part of the organizing and travelling cost), see item (10).
  - AVOCS 2013 (requested by Helen Treharne, 3 PhD bursaries), see item (11).
  - AI4FM 2013 (requested by Leo Freitas, 4 student bursaries), see item (12).
  - ICTTS conference (requested by Husnu Yenigun, invited talk by Alexandre Petrenko, CRIM, Montreal, CA), see item (13).
- Total allocated sponsoring was only half of the earmarked budget. Activities in the context of ICSE were refocused, regular sponsoring was slightly less than planned.
- Plans for the joint BCS-FACS/FME seminar did not materialise, the cost for the AGM in Amsterdam (14) were slightly under budget.
- The books were closed on FM2012 (Paris) with a surplus of 8700 Euro, on par with the budget, see item (15).
- The fiscal year 2013 was closed with a profit of 1751.27 Euro, item (17), with total assets of 60,506.47 Euro, item (18).



## Proposed Budget Fiscal Year 2014

The total gross available assets of the association on 01/01/2014 are **60,506.47 Euro**. This value is the starting point for the budget 2014, as shown below.

<b>FME BUDGET FISCAL YEAR 2014</b>					
<b>no</b>	<b>description</b>	<b>profit &amp; loss</b>		<b>balance sheet</b>	
		<b>debit</b>	<b>credit</b>	<b>debit</b>	<b>credit</b>
01	Nett assets regular account (31-12-13)			9,50	
02	Nett assets savings account (31-12-13)			60496,97	
03	Total assets end 2013				60506,47
	<i>Administrative items</i>				
04	Interest received on deposito account		800,00		
05	Banking and organisational cost	200,00			
	<i>Operational items</i>				
06	Surplus FM'14 Singapore		7500,00		
07	ICSE FormaliSE 2014	1500,00			
08	Sponsoring budget 2014	2000,00			
09	Joint BCS-FACS / FME seminar	750,00			
10	Travel cost FME board	3850,00			
11	Subtotals	8300,00	8300,00	60506,47	60506,47
12	Net loss		0,00	0,00	
13	Totals	8300,00	8300,00	60506,47	60506,47

A few remarks about this budget:

1. Interest (04) and banking cost (05) will be on par with 2013 levels.
2. The surplus for FM2014 in Singapore is estimated at 7500 Euro awaiting news on further acquisition of external sponsoring (06).
3. FME will organize the FormaliSE workshop at ICSE 2014; 1500 Euro is earmarked to cover travel expenses and organizational cost for this event (07).
4. The usual FME sponsoring budget is brought in line with the actual spending in 2013; sponsoring has been frozen till June 1 when it should have become clear if the projected surplus of FM'14 Singapore will be realized, see item (08).
5. Travel cost for the board (10) is assumed to be higher, to accommodate for one single physical meeting in 2014 and partial board presence in Singapore.

## END OF REPORT

**POLITECNICO DI MILANO**



Milan, February 12<sup>th</sup>, 2014

Formal Methods Europe  
attn. Lars-Henrik Eriksson  
BOX 337  
SE-751 05 Uppsala,  
Sweden

Dear members of the FME Board,  
Dear FME members,

I have completed my review of the financial records of Formal Methods Europe for the year 2013, provided to me by the FME treasurer, Erik P. de Vink.

I have found them to be in good order, and I found no discrepancies between the financial report, the list of transactions reported in the worksheet compiled by the treasurer, and the bank statements.

I think the documents show that the association is in good financial health, thanks also to the good success of the FM symposia, not only from the scientific point of view, but also from the financial one.

Sincerely,

Matteo Rossi  
Assistant Professor  
Politecnico di Milano  
matteo.rossi@polimi.it  
Tel: +39 02 2399 3561



Formal Methods Europe,  
Attn. Dr. E.P. de Vink,  
Meerhovendreef 34,  
5658HA Eindhoven

17<sup>th</sup> April 2014

Re: Independent Financial Report for Formal Methods Europe AGM.

Dear Dr. de Vink,

As a duly appointed independent financial examiner for Formal Methods Europe, I have examined the accounts as furnished to me by the Chairman. These included a profit-and-loss account, bank transactions for both a regular and savings account, a cash-book for financial year 2013, a draft budget for 2014, and inspection guidelines.

In accordance with those guidelines I can assert:

- All bank statement transactions appear in the cash-book, and are properly accounted for in the profit-loss statement.
- All transactions are in keeping with the stated aims of Formal Methods Europe.
- The proposed budget for financial year 2014 look feasible and reasonable, based on the financial activity in 2013

In short, the presented accounts are an accurate and consistent record of the financial activity of Formal Methods Europe in financial year 2013.

Yours sincerely,

Dr. Andrew Butterfield  
School of Computer Science & Statistics  
Trinity College, Dublin 2, Ireland

School of  
Computer Science  
and Statistics  
17 APR 2014

# Formal Methods Europe – Plans 2014

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## **Draft 6 February 2014**

This year's priorities are:

- Success of FM 2014
- Success of FM 2015
- Transfer of responsibility to a new Chair of FME
- Improved efficiency of the board's operations

## **Symposia**

The main focus will be successful running of FM2014 and planning of FM 2015. We will actively seek the views of recent chairs, conference participants and FME members on how best to further strengthen the symposium's international reputation.

**Responsible: Stefania Gnesi**

## **Coordination of Symposia**

We will progress the establishment of an informal grouping of conference organisers in formal methods in order to provide a mechanism for coordination. **Responsible:**

**Stefania Gnesi**

## **Membership**

We will develop and implement activities for achieving a sustainable (modestly increasing) level of membership. **Responsible: Lars-Henrik Eriksson**

## **Finances and Sponsorship**

We do not foresee a need to review our policies fundamentally in the coming year. However, we will review this in the light of performance, and if the current reserves warrant it, invite special initiatives if appropriate. **Responsible: Treasurer**

## **External Relations**

We will revitalise our liaison with BCS-FACS and FMICS. We will continue to support and encourage initiatives including the FormaliSE workshop at ICSE, and the SCORE competition. **Responsible: Chair**

## **Operations**

A significant priority will be the transfer of responsibilities to FME's new Chair. Following a short period of reappraisal of the Association's operations, the new Chair will work with the secretary to establish a schedule of meetings. **Responsible: Lars-Henrik Eriksson**

## **Publications**

We will continue to maintain the website as FME's primary medium for disseminating its activities to the general public. We expect to keep the average publication rate of one posting per month. **Responsible: Bernhard Aichernig**

# Report on FME's Publication Activity in 2013

Bernhard K. Aichernig (Board Member)

February 10, 2014

**Web-Site.** FME's website <http://www.fmeurope.org> is a Wordpress CMS hosted at Graz University of Technology and is maintained by Bernhard Aichernig. Its purpose is to publish the ongoing activities of FME as an organisation. This includes the announcement of the FM symposia, the FME meetings, and events sponsored by FME. The site currently comprises of 63 published posts and 11 static pages. In 2013 ten posts were published.

Google analytics shows the following statistics for 2013: 5936 visits (6473 in 2012), 4350 unique visitors (4695 in 2012), 12671 page views (14,073 in 2012), 2.13 average page views (2.17 in 2013), 1:11 minutes on site (1:17 in 2012). The visits came from 129 countries with the following top ten: UK, USA, Germany, The Netherlands, France, China, Japan, India, Austria, Italy. The top ten countries in terms of visitors are the same as in 2012.

The three most frequently visited pages, next to the homepage, were (1) FM 2014: Preliminary Call, (2) FM 2014 in Singapore, and (3) FME Annual General Meeting 2013 - A Celebration of Formal Methods.

Attached is a Google Analytics summary report.

**LinkedIn Group.** Since July 2010, FME has a presence on the social network LinkedIn. The discussion group is called Formal Methods Europe. Jonathan Bowen is its owner, John Fitzgerald and Bernhard Aichernig are the managers of the group. Everybody can read the group. Only members can write. It currently has 1,141 members.

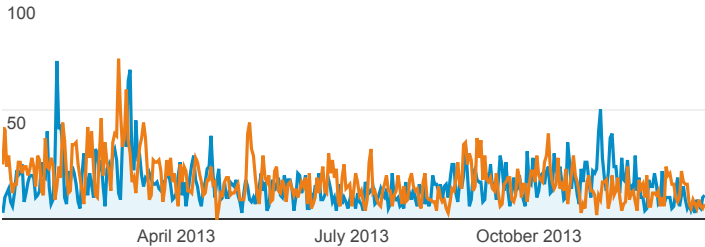
Publications Report 2013

Jan 1, 2013 - Dec 31, 2013  
Compare to: Jan 1, 2012 - Dec 31, 2012



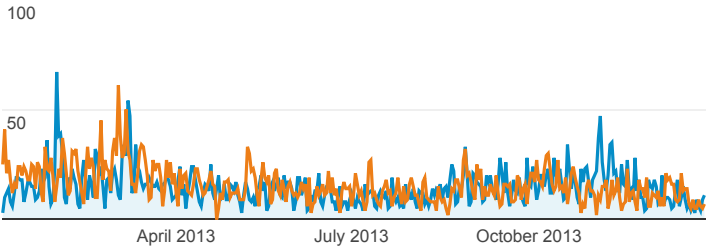
Visits

Jan 1, 2013 - Dec 31, 2013: Visits  
Jan 1, 2012 - Dec 31, 2012: Visits



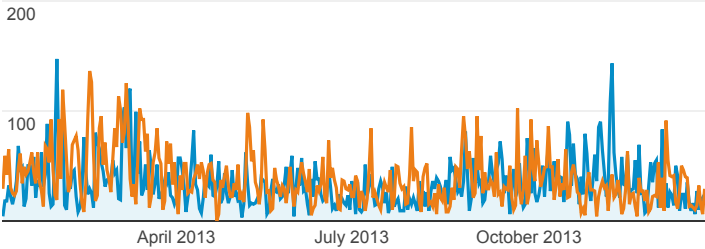
Unique Visitors

Jan 1, 2013 - Dec 31, 2013: Unique Visitors  
Jan 1, 2012 - Dec 31, 2012: Unique Visitors



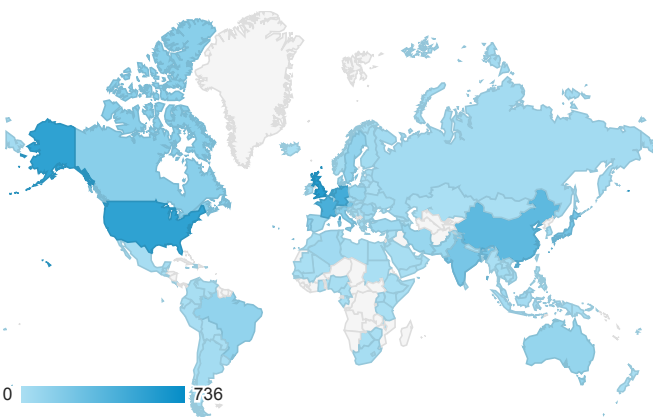
Pageviews

Jan 1, 2013 - Dec 31, 2013: Pageviews  
Jan 1, 2012 - Dec 31, 2012: Pageviews



Visits

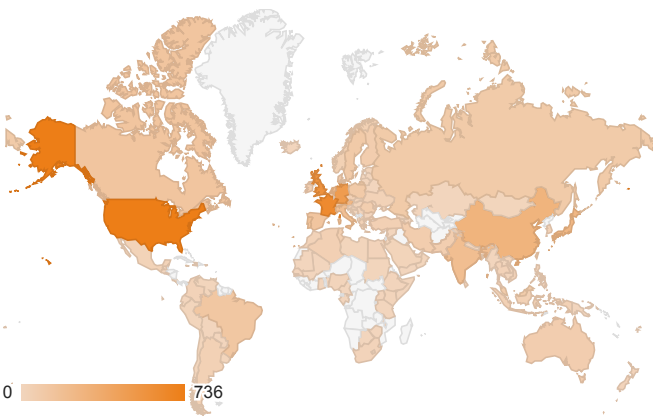
Jan 1, 2013 - Dec 31, 2013



Pageviews and Unique Pageviews by Page Title

Page Title	Pageviews	Unique Pageviews
Formal Methods Europe		
Jan 1, 2013 - Dec 31, 2013	5,030	4,046
Jan 1, 2012 - Dec 31, 2012	5,719	4,660
% Change	-12.05%	-13.18%
Formal Methods Europe » Lead Story » FM 2014: Preliminary Call		
Jan 1, 2013 - Dec 31, 2013	939	783
Jan 1, 2012 - Dec 31, 2012	204	170
% Change	360.29%	360.59%
Formal Methods Europe » News » FM 2014 in Singapore		
Jan 1, 2013 - Dec 31, 2013	855	729
Jan 1, 2012 - Dec 31, 2012	136	117
% Change	528.68%	523.08%
Formal Methods Europe » Choosing a Formal Method		
Jan 1, 2013 - Dec 31, 2013	732	633

Jan 1, 2012 - Dec 31, 2012





Jan 1, 2013 - Dec 31, 2013	716	573
Jan 1, 2012 - Dec 31, 2012	0	0
<b>% Change</b>	<b>100.00%</b>	<b>100.00%</b>

Formal Methods Europe » Formal Methods

Jan 1, 2013 - Dec 31, 2013	518	429
Jan 1, 2012 - Dec 31, 2012	432	377
<b>% Change</b>	<b>19.91%</b>	<b>13.79%</b>

Formal Methods Europe » Symposia

Jan 1, 2013 - Dec 31, 2013	365	301
Jan 1, 2012 - Dec 31, 2012	414	326
<b>% Change</b>	<b>-11.84%</b>	<b>-7.67%</b>

Formal Methods Europe » Minutes

Jan 1, 2013 - Dec 31, 2013	328	225
Jan 1, 2012 - Dec 31, 2012	320	250
<b>% Change</b>	<b>2.50%</b>	<b>-10.00%</b>

Formal Methods Europe » About Us

Jan 1, 2013 - Dec 31, 2013	269	205
Jan 1, 2012 - Dec 31, 2012	263	219
<b>% Change</b>	<b>2.28%</b>	<b>-6.39%</b>

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Jan 1, 2013 - Dec 31, 2013	247	194
Jan 1, 2012 - Dec 31, 2012	304	236
<b>% Change</b>	<b>-18.75%</b>	<b>-17.80%</b>