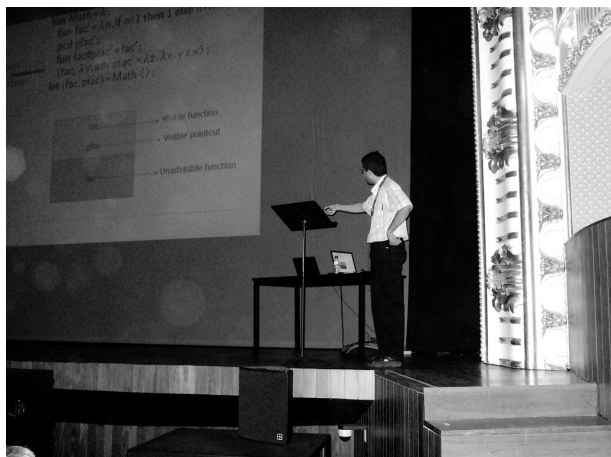


## Interview with Radha Jagadeesan



Yesterday's invited speaker has worked on many topics, from Programming Language Semantics to Security, Model Checking and Concurrency Theory. Radha Jagadeesan's FOSSACS invited talk was on "Formal Foundations for Aspects", in particular on the use of types and equational reasoning.

**ETAPS daily** You have worked on many different areas of Computer Science; is there a common thread or a common motivation that has guided your work?

**R.J.** Well, I think basically what has guided my work has been different applications of Logic and Semantics. That's the common thread.

**ETAPS daily** What has brought your attention to Aspects?

**R.J.** I was asked to give a talk to industry on this topic, which I wasn't familiar with. That was the first contact with the area.

**ETAPS daily** Should we all be paying attention to this area?

**R.J.** Well, there's a lot of software where aspects are used. It's an important application area, and we ought to do something about it.

**ETAPS daily** What do you think are the major challenges for people with the same perspective as you, of applying Logic and Semantics in practical contexts?

**R.J.** That's too difficult a question, I won't risk answering that one!

**ETAPS daily** And what do you think of as a personal research challenge in the near future?

**R.J.** That's easier, but still a difficult question! Types interest me in any context. Finding expressive types for different applications, and seeing how types can help, as in the talk I just gave.

## Day Programme

### 09:00 - 10:00 SESSION 1

- **CC** - Invited Talk  
Chair: Shriram Krishnamurthi (room: Enabler-Wipro)  
On the Convergence of Program Refactoring, Program Synthesis, and Model Driven Development  
Don Batory (U. Austin, USA)

### 10:00 - 10:30 Coffee

### 10:30 - 12:30 SESSION 2

- **CC** - Program Analysis  
Chair: Shriram Krishnamurthi (room: Cisco)
- **FOSSACS** - Process Calculi (room: Multicert)  
Chair: Pierpaolo Degano
- **TACAS** - Markov Chains and Real-Time Systems  
Chair: Joost-Pieter Katoen (room: Enabler-Wipro)

### 12:30 - 14:30 Lunch

### 14:30 - 16:30 SESSION 3

- **FOSSACS** - Verification and Program Analysis  
Chair: Cristiano Calcagno (room: Enabler-Wipro)
- **TACAS (I)** - Timed Automata and Duration Calculus  
Chair: Joel Ouaknine (room: Cisco)
- **TACAS (II)** - Assume-Guarantee Reasoning  
Chair: Moshe Vardi (room: Multicert)

### 16:30 - 17:00 Coffee

### 17:00 - 18:30 SESSION 4

- **FASE** - Evolution and Agents  
Chair: Matt Dwyer (room: Unicre)
- **FOSSACS** - Calculi  
Chair: Antoine Mine (room: Multicert))
- **TACAS** - Biological Systems  
Chair: Radha Jagadeesan (room: Enabler-Wipro)

## Social Programme – 10th Anniversary Celebration (free admittance)

### 19:00 - 20:30 Cocktail/Bufferet at Theatro Circo

### 20:30 - 22:00 Tales of ETAPS past

Very brief talks will be given by five people from among those who have been involved in ETAPS over the years:

- Hartmut Ehrig
- Reinhard Wilhelm
- Don Sannella
- José Fiadeiro
- Perdita Stevens

An informal panel will follow.

**22:00 Anniversary Cake; 10 years Port Wine; Fado**

## Theatro Circo



In 1906, a group of people had the idea of creating Theatro Circo. In this time the city possessed only the small Geraldo theater (now a bank); Theatro Circo would thus come to satisfy the needs raised by the development of theatrical activities that was taking place in the entire country.

Theatro Circo was designed by the architect Moura Coutinho, and constructed in part in the building of the Convent of the Remedies. The works were initiated in 1911 and finished three years later. The main room, of Italian style, had a capacity of 1500 places. Theatro Circo was immediately considered one of the greatest and most beautiful theaters in Portugal.

It was inaugurated on April 21, 1915, with the operetta by Leoncavallo "La Regietta delle Rose" (the Queen of the Roses). Between 1918 and 1925 the Theatro Circus received great operatic productions. It also saw a number of artistic revelations with the inaugural performances of the *Orfeão de Braga* and the Symphonic Orchestra of Braga.

In the 1930s music, cinema, and lighter dramatic forms predominated. In the year of 1933, a change of management took place, and in 1935 the *Sociedade Dramática Bracarense* gave its first performance.

In 1987, after a period of decline, the *Companhia de Teatro de Braga* group took residence in Theatro Circo. One year later, in 1988, the City council of Braga acquires the Theatro.

At the end of the 1990s the City council of Braga, the Ministry of Culture and the Operational Plan for Culture came up with a project to restore the building. Two new rooms, an exhibition area, a bookstore, restaurant, and concert bar were created, and the main room equipped for all types of performance arts, but also for conferences and similar events.

## Suggested Cultural Activities for March 27

### Walk Around the City Centre

Today at 12:30. Meeting point: Theatro Circo

### Shuttle Information

Day	Time	From	To
Tue, 27	8:15	Bom Jesus	Theatro Circo
	23:00	Theatro Circo	Bom Jesus
Wed, 28	8:15	Bom Jesus	Theatro Circo
	19:00	Theatro Circo	Banquet

### Answer to Yesterday's Quiz

The house is about 2.10 m wide (measured externally).

### Weather

Mostly Sunny, 14°/7° C.

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## Sponsor of the Day: Cisco

Cisco is the worldwide leader in networking for the Internet. Today, networks are an essential part of business, education, government and home communications, and Cisco's Internet Protocol-based (IP) networking solutions are the foundation of these networks.

Cisco was founded in 1984 by a small group of computer scientists from Stanford University. Since the company's inception, Cisco engineers have been leaders in the development of Internet Protocol (IP)-based networking technologies. Today, with more than 47,000 employees worldwide, this tradition of innovation continues with industry-leading products and solutions in the company's core development areas of routing and switching, as well as in advanced technologies such as: IP Communications, Network Security, Wireless LAN, Storage Area Networking, Home Networking, Video Systems, Application Networking Services

Cisco has been at the heart of many historic changes in technology, and that continues to be true today. Now, at a time when the technology industry is going through a period of dramatic change, Cisco is the market leader in multiple areas, such as routing and switching, unified communications, wireless and security. The company helped catalyze the industry's move toward IP and, now that it is fully underway, the company is at the center of fundamental changes in the way the world communicates."

