Les Dernières Nouvelles d'ETAPS

The Newsletter of the European Joint Conferences on Theory and Practice of Software, ETAPS 2002

Number 7 Friday, April 12th, 2002

ETAPS today

The programme will be opened at 9am by the invited lecture of Patrick Cousot, who is as well the CC as the SPIN invited speaker. Today is the last day of the main conferences, with CC and FOSSACS, SPIN continues until tomorrow, and this afternoon starts the satellite workshop AGT. The programme of the SPIN workshop starts this morning with a tutorial on "abstraction in software model-checking" by Dennis Dams.

ETAPS this weekend

Six workshops will take place this weekend: AGT on Applied Graph Transformation, which starts today, COCV on Compiler Optimization and verification, LDTA on Language Description, Tools and Applications, SFEDL on Semantics Foundations Engineering Design Languages, SLAP on Synchronous Languages, Applications and Programming and SPIN on Model Checking of Software, which started on Thursday. Six tutorials will be also provided. Notice that a tutorial is scheduled today at MJK building from 10:45 to 13:00. This tutorial will be given by Dennis Dams (Bell Laboratories and Eindhoven University of Technologies) on "Abstraction in Software Model Checking : Principles and Practices".

What to do in Grenoble?

Previous issues of the Newsletter of ETAPS 2002 gave some information concerning different possibilities of skiing, hiking, visiting Grenoble. In this issue, we focus on The Museum of the Chartreuse Monks (The Carthusian Order). The museum is open from 10:00 am to 12:00 am and from 2:00 pm to 6.00 pm. Located in the most beautiful section of the Chartreuse mountain range, this Museum - housed in a 12th century building - was once part of the Monastery and was the home of the Chartreuse Brothers from the 12th to the 17th century. In a building recently restored to its original condition, this museum will introduce you to the Chartreuse world of meditation in silence and solitude. Walking from the Church to the Cloister, going through a Monk's cell, you will discover the private life of a Chartreuse Monk inside the Monastery. Many videos, films, photographs, paintings and artifacts will lead you through the history of the Carthusian Order and will help you understand their vocation (Phone: 04.76.88.60.45). Besides the museum, it is also possible to visit the largest liqueur cellars in the world and the distillery of The Chartreuse Monks. The cellars are located at Voiron in the heart of the French Alps, between the Chartreuse and Vercors mountain ranges (about 20 minutes far from Grenoble by train, bus or car). Guided tours of the cellars are free and include a complimentary (free) liqueur tasting. Exciting videos about the mysterious recipe for the liqueur, plus a dramatic 3D MOVIE tracing the history of the secret manuscript. (Presented in a specially built air-conditioned theatre). Tours are available in English, German, Spanish and Italian. The cellar and distillery are open for tours seven days a week from 9:00 am to 11:30 am and from 2:00 pm to 6:30 pm (phone: 04.76.05.81.77).

Social Events

The dinner for the participants of the SPIN workshop takes place today at 8:00 pm at the restaurant "Saint Hubert" situated 14, rue Denfert Rochereau, 5 minutes walking distance from Grenoble railwail station (hint: "Denfert Rochereau" street crosses the "Alsace Lorraire" avenue).

The dinner for the participants of all other satellite events will take place tomorrow, Saturday 13^{th}, at the restaurant "Garin", at "Col de Porte" pass situated at 14000m altitude. Busses will fetch participants at the conference place as well as at the main Grenoble bus station "Gare routière" which is next to the railways station. Busses will leave at 6:45 pm. Please be on time!

Private Meetings

Two private meetings will be hold today. Appligraph meeting during lunch time, room: F021
Meeting of the SPIN Steering and Advisory Committees at Lunch time, room: "Cafet des étudiants" next to the coffee break place at F Building.

Weather forecast

Friday: 4 to 15 Celsius, cloudy. Saturday: 7 to 11 Celsius, rain. Sunday: 6 to 8 Celsius, rain.

ETAPS 2002 numbers

ETAPS 2002 consisted of 5 main conferences: CC, ESOP, FASE, FOSSACS and TACAS; 8 plenary invited lectures; 13 workshops and 9 tutorials.

Numbers of participants are: overall 619, main conferences: 395, Workshops: 455, Tutorials: 137. more than 180 participants were students, and more than 50 from industry. The numbers of registrations per satellite event are as follows: ACL2: 31, AGT: 38, CMCS: 42, COCV: 25, DCC: 52, INT: 31, LDTA: 32, SC: 25, SFEDL: 25, SLAP: 38, SPIN: 72, TPTS: 74 and VISS: 21. For the main conferences, there is no defined association between participants and conferences, but we have sold the following numbers of proceedings: CC: 96, ESOP: 143, FASE: 95, FOSSACS: 132, TACAS: 183.

Acknowledgments

The ETAPS 2002 organizing committee wishes to thank all participants for coming and making ETAPS 2002 a real success.

Programme of Friday, April 12^{th}, 2002

9 : 00–10 : 00	**CC invited talk** *Amphi Weil* Patrick Cousot: "Abstract Interpretation: Theory and Practice" Chair: Nigel Horspool			
10 : 00–10 : 45	**Coffee break**			
10 : 45–12 : 45	**CC** *Amphi F018* *Chair:* *Gorel Hedin* Energy Consumption Optimizations	**FOSSACS** *Amphi F022* *Chair:* *Peter Mosses* Semantics	**SPIN** *MJK* *Chair:* John Hatcliff *Tutorial:* *Dennis Dams* Abstraction in Software Model Checking	
12 : 45–14 : 15	**Lunch**			
14 : 15–15 : 45	**CC** *Amphi F018* *Chair:* *David Watt* Domain-Specific Languages and Tools	**FOSSACS** *Amphi F022* *Chair:* *Andy Gordon* Process Calculi	**SPIN** *MJK* *Chair:* *Gerard Holzmann* Algorithms and Theoretical Foundations	**AGT** *Amphi E* *Chair:* *Hans-Jörg Kreowski* Opening OCL, UML and AToM
15 : 45–16 : 15	**Coffee break**			
16 : 15–17 : 45	**CC** *Amphi F018* *Chair:* *Nigel Horspool* Loop and Array Optimizations	**FOSSACS** *Amphi F022* *Chair:* *Pierpaolo Degano* Time and Probability	**SPIN:16:30-17:30** *MJK* *Chair:* *Klaus Havelund* Work in Progress	**AGT** *Amphi E* *Chair:* *Detlef Plump* Distribution and Tool demonstration