

Exchange between the German and French Compiler Communities

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Extended Abstract It is becoming more and more common that research communities related to a specific topic organize themselves in order to gain visibility, foster collaboration, and coordinate the research activities among the community members. The resulting *organizations* are usually rather loosely structured, informal, and open to all researchers interested in participating.

In the field of programming languages, program analysis, and compilers the German-speaking research community has a long tradition of informal meetings that bring researchers and practitioners together. These meetings serve as an open forum for discussions, for spreading new ideas, but also help to meet other researchers, to foster exchange, and to develop new collaborations. Participants in those meetings easily can see how active and vibrant the German-speaking community in this field is – this is again proven by the high number of participants to this edition of KPS.

The French community is equally active and striving, and also has a, not equally long, but equally successful tradition in gathering its community members at informal meetings. Participants in events of both communities quickly realize that the French and the German meetings share a common spirit: fostering exchange.

Despite the success on both sides, the French- and the German-speaking communities as such stay largely separate – even-though visitors from abroad are in principle welcome. In this presentation, we will explain the current way that both *compiler* communities are organized and summarize the communities' activities. The ultimate goal is to gather feedback from the community members regarding the development of joint activities – for instance, joint meetings – in order to foster the exchange across borders. These joint activities could even lead to the creation of a joint organizational structure such as an *international Groupement de Recherche*.³

³ <http://www.cnrs.fr/en/workingwith/GDRI.htm>

Background and Links

Florian Brandner – together with Laure Gonnord and Fabrice Rastello – is co-coordinator of the French compilation community:

- Website of the Compilation group:
<http://compilation.gforge.inria.fr/>
- The parent organization of the group:
<http://gdr-gpl.cnrs.fr/>

Jens Knoop is elected chairman of the executive board of the special interest group on "Programmiersprachen und Rechenkonzepte":

- Website of the special interest group "Programmiersprachen und Rechenkonzepte":
<http://www-ps.informatik.uni-kiel.de/fg214/>
- The parent organization of the special interest group:
<http://fb-swt.gi.de/softwaretechnik/>

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