

Call for Workshop Contribution "Pinpointing pivotal moments in collaboration"

STELLAR 2009 Alpine Rendez-Vous November 30-December 1 2009, in Garmisch-Partenkirchen (Germany)

Organisers

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Abstract

In a previous workshop at the International Conference for the Learning Sciences 2008, entitled "A Common Framework for CSCL Interaction Analysis", we explored the diversity and commonality of the field on four dimensions: the purpose of analysis, the units of interaction that are taken as basic in the analysis, representations of data and analytic interpretations. and manipulations taken on those representations. We sought to establish requirements for a common conceptual and representational framework to support collaborative learning process analysis. To this end, our intention was to focus on three main activities: namely, demonstrating our analytic tools to one another in the context of analyses we conducted, identifying commonalities among these tools and analyses, and generating requirements for a common conceptual model and abstract transcript. This first workshop was followed by a second, called "Common Objects for Productive Multivocality in Analysis" and held at the International Conference on Computer Supported Collaborative Learning 2009. Our ongoing discussions have trigged the addition of another dimension to our focus, that of theoretical assumptions underlying the analysis. In addition to identifying potential common

objects for productive multivocality at these five levels (theoretical assumptions plus the four levels from the first workshop), our goal was to identify differences or divergences and whether these are complementary (potential sources of richer understanding) or incompatible (potential barriers to a common discipline). The third workshop in the series "Pinpointing pivotal moments in collaboration" will be held at the Alpine Rendez-Vous 2009. New participants are welcome. The workshop will serve to define what constitutes a pivotal moment during self-directed group learning. In this way the workshop will address the first Grand Challenge in TEL research, as shaped by STELLAR: "Connecting learners" - supporting selfdirected, self-managed and self-maintained communities and create successful new forms of collaboration. The specific goals of the workshop are to use what we have elaborated on interaction analysis in our two previous workshops in order to identify these particular pivotal moments. Our long-term publication goal is to propose an edited book in the CSCL book series on pivotal moments in collaboration to be discussed during this workshop. In addition, the organizers will propose a journal article for IJCSCL using the five previously mentioned dimensions to discuss productive multivocality in generating insights for pivotal moments of collaboration.

Call for Participation

Interested researchers should submit at least a two-page abstract to <u>kristine.lund@univ-lyon2.fr</u> by **August 30**th, **2009.**

The abstract should indicate which type of participation is requested (see below -basic participation, analyst/discussant, data presenter). Organizers will choose a limited number of participants. Acceptance letters will be sent out on **September 10**th, **2009.**

Basic Participation: Basic participants should submit at least two pages summarizing their relevant prior experience, their objectives in participating in this workshop, and a bibliography of relevant publications. We also request a pointer to one (or exceptionally two) relevant publication(s) and any relevant URL demonstrating the researcher's work (for example a website dedicated to a particular interaction analysis tool).

Analyst/Discussant: Researchers who wish to be selected as analyst or discussant should meet the requirements for Basic Participation (2-page abstract as explained above) and also submit up to two pages summarizing the following characterizations of the analytic work they typically undertake in relation to how they understand the notion of pivotal moments in collaboration: (1) theoretical assumptions; (2) purpose of analysis; (3) units of interaction (4) notations for data and interpretations; and (5) analytic manipulations.

Data Presenter: Researchers who wish to offer a data corpus should meet the requirements for Basic Participation (2-page abstract as explained above) and also submit up to two pages summarizing the nature of the corpus and making the case that this data will serve the objectives of the workshop. Data presenters may also serve as analysts or discussants.

The Alpine Rendez-Vous

This 2009 Alpine Rendez-Vous is the second event of a series. It is organized and funded by STELLAR, a new European network of excellence on learning technologies (http://www.stellarnet.eu/). It is not a conference but a set of independent workshops held in the same hotel during the same week. Four workshops will be held on the Monday-Tuesday and four other workshops on the Wednesday-Thursday. On the Tuesday afternoon, all workshop participants are invited to join a common section, the Rendez-Vous, ending up with a social event.

Financial aspects

Participants will be selected based on their submissions. There are no registration fees. Participants pay for their own travel and lodging. However, funding for hotel and food will be available for a limited number of participants and this will be decided by the organizers.

Location

The Alpine Rendez-Vous will be held in Garmisch-Partenkirchen, a mountain village in the South of Germany (http://www.garmisch-partenkirchen.de). Closest airports are Munich and Innsbruck (in Austria).

Workshop Format and provisional schedule

The 2-day workshop will be interactive and based on sharing corpora and analyses with the negotiation of different roles taken on by the selected participants. Each participant will apply for one of three roles: 1) data presenter, 2) analysis presenter and/or 3) discussant. Each of the two data presenters chosen will not only present the nature of the data and how it was collected, but also the original research problem that inspired the data collection, whether the problem was theoretical or practice-oriented as well as the original pivotal moments of collaboration that were discovered. Analysis presenters will have access to chosen data before the workshop and will do their own analyses on them (chosen data sets must thus be shareable). It may be possible for teams of people to propose to present two different analyses done on the same data set and thus occupy data presenter/first analysis presenter as well as second analysis presenter roles. Discussants will have access as well to data sets and analyses before hand in order to prepare their comments. There will be 2 data presenter roles, 2 analysis presenter roles and 4 discussant roles (see schedule below). The remainder of the workshop participants will be expected to participate in general discussion.

Monday, November 30th, 2009

8:30 am -- 9:00 am: Short introduction to the objectives and structure of the workshop

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9:00 am -- 10:30 am: Each participant or team will give a 5 min introduction to their

work, essentially highlighting what they have written in their proposal so that participants are sensitized to the voices of each of the participants/ teams.

10:30 -- 11:00: Coffee break

11:00 -- 12:00: Presentation of the first data set, its context and a first analysis

12:00 -- 12:30: Discussant: What are the consequences of the described pivotal moments?

12:30 -- 13:30: Lunch

13:30 -- 16:30 Free time

16:30 -- 17:30: Presentation of a second analysis of first data set (different pivotal moments of collaboration than first analysis)

17:30 -- 18:30: Discussant: What are the consequences of the described pivotal moments?

18:30 -- 19:00: Coffee break

19:00 pm -- 20:00 pm: Discussant: Synthesis of two different analyses of pivotal moments of collaboration on first data set: Insights and challenges for productive multivocality. What do each of the analytic perspectives expose about pivotal moments? Can we productively use multiple analytic perspectives? How would one use the results of such an analysis to inform collaborative learning?

Final discussions on what insights we have gained about common objects for analysis and points of divergence; requirements for a common conceptual model and abstract transcript

Tuesday, December 1st, 2009

8:30 – 9:30: Presentation of the second data set, its context and a first analysis

9:30 -- 10:30: Discussant: What are the consequences of the described pivotal moments?

10:30 -- 11:00: Coffee break

11:00 am -- 12:30: Presentation of second analysis of second data set (different pivotal moments of collaboration than first analysis)

12:30 -- 13:30 : Lunch

13:30 -- 14:30: Discussant: What are the consequences of the described pivotal moments?

14:30 -- 15:30: Discussant: Synthesis of two different analyses of pivotal moments of collaboration on first data set: Insights and challenges for productive multivocality. What do each of the analytic perspectives expose about pivotal moments? Can we productively use multiple analytic perspectives? How would one use the results of such an analysis to inform collaborative learning?

15:30 -- 16:00: Coffee break

16:00 -- 17:00: Workshop wrap-up + publication strategy discussion