

Candidacy for the position of TC6 chair 2007-2009

Guy Leduc
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1. Short CV with an emphasis on the TC6 related activities

- Professor (Dr. Ir.) at the University of Liège, Belgium, since 1997.
- Chairman of WG6.1 from April 1998 to December 2004.
- Participation in all TC6 meetings since 1998/2.
- Belgian delegate in TC6 since 2005.
- Member of WG6.1 and WG6.2, and interest in WG6.6, 6.7 and 6.8.
- Organizer, TPC co-chair and co-editor of proc. of PSTV 1993.
- Keynote & Panel chair at Networking 2006.
- TPC co-chair of IWAN 2006.
- Co-editor of the Proc. of Autonomic Networking 2006.
- Member of many TPCs of IFIP events (PSTV, FORTE, TESTCOM, FMOODS, Middleware, IWQoS, PfHSN, Networking, IWAN, INTELLCOMM, WAC, NETCON, Autonomic Networking).
- Member of the TC6 small committees on the TC6 digital library and TC6 journal.
- (Co-)author of \pm 100 papers.
- \pm 600 citations in Google scholar, and listed in Citeseer's 10,000 most cited authors in computer science since its beginning (in 2000).
- Member of the editorial board of Computer Communication.
- Member of other TPCs, e.g. ACM Co-Next 2005, IEEE INFOCOM 2006, ITC 2007.

2. Statement of interest for the TC6 Chairmanship position

It took me some time to decide to apply for this position. This is certainly not a goal in my career. Clearly, adding TC6 duties on my agenda will reduce the amount of time remaining for my research activities, which constitute my first priority.

So, why am I applying for this position? Good question! I think the main reason is that I cannot just sit and witness IFIP's decline, and complain about IFIP's poor strategy, while I would like to see IFIP as a prestigious (and truly international) body next to ACM and IEEE. Several TC6 colleagues have also pressured me to step forward (Thanks for your support!).

Chairing TC6 is a very challenging task. During the coming years, I'd like to reach the following objectives:

- Convince the international community that IFIP is still a serious technical body in the networking field.
- Make sure all TC6 WGs are the main/full sponsors (not just one among many co-sponsors) of a high level conference in their field, otherwise IFIP's image is too diluted. In addition, TC6 can of course continue to co-sponsor other non-IFIP conferences, if they are of high quality.
- Monitor carefully the quality/impact of all our conferences and react accordingly. IFIP TC6 cannot support conferences that have a poor technical reputation. We should progressively converge towards a small set of reputed events.

- Create lively WG workshops where members are invited to present their work (i.e. kind of Dagstuhl seminars/workshops, just talks, no proceedings, scientists enjoy that a lot), ideally co-located with another conference of the WG. If attractive, these workshops will motivate people to become WG members and will improve IFIP's reputation.
- Make sure the real experts in the field are members of our WGs and remove passive WG members. This is crucial for the reputation of the WG workshops.
- Create a successful TC6 open access journal.
- Create an open access TC6 Digital Library (or use the IFIP DL if any) and establish a procedure to populate it systematically with all papers published by Springer more than 18 months ago.
- Prepare the "after-Springer" time.
- Find a suitable business model for TC6 considering total absence of revenue from publications.
- The TC6 meetings should focus on the main issues above, with clear reporting (with slides that can be archived) and interesting discussions.
- An environment should be set up for archiving the TC6 material and structure the topics (e.g. a wiki).

What I promise **not** to do if I'm elected:

- No IFIP Council: the TC chairs are not members of the IFIP Council anyway.
- I won't be attending the IFIP General Assembly meetings, unless they are held in a location I can reach easily and minimize my stay there to a strict minimum (otherwise another TC6 delegate could substitute me there, as I noticed that five TC6 members are also members of the GA).
- I won't bring TC6 material at the meetings. Ideally there will be an Internet access at the meetings to access documents from the TC6 repository, or the participants will bring electronic/paper copies with them.
- I won't bore you with after-dinner speeches 😊

If I'm elected I will rely on your enthusiastic and strong commitment to work with me along these lines. To achieve that, I will follow the recent agreement on TC6 governance, and will nominate a vice-chair, a secretary, a treasurer, and several small committees with clear objectives and responsible chairpersons.

If TC6 only works in bursty mode, every 6 months during the meetings, we will not succeed. The challenges listed above will require active and continuous work from the committee, as well as regular reporting to monitor progress.