

IFIP WG 10.4

(Draft of) Ideas for the Future

Marco Vieira, Karthik Pattabiraman

On the vitality of our group!

- We need a long-term vision and strategic goals
- Change governance as the size of the group increased
- Work on the engagement of members
 - Ask ourselves: what have I done for the group?
- Improve visibility and communication

- Get back to meet each other f2f ASAP!

Workshops/Meetings

- The pandemic greatly impacted our workshops: this is the most critical aspect to be addressed!
- We should keep two f2f meetings per year (as soon as possible)
- Implement a medium-term plan (two/three years in advance) for the organization of our winter and summer meetings
 - Scientific topics and local organizers (and the corresponding locations)
- The priority at this moment is to organize the 2022 summer meeting
 - Organizer: *Chris Walter*
 - Scientific topic: IVDS Special Project
- Very shortly, we need to work on the 2023 winter meeting!

Membership

- The value of the group resides in the members and in the knowledge and dynamics they bring
- Recently we started putting more focus and effort in the process of bringing new members to the group
 - This needs to continue in an even more focused manner
- This is not something to be done in a hurry, but instead to be well thought and implemented in a continuous way
- A medium-term strategy needs to be defined and put in place
- Idea: have an active “recruitment” committee

Visibility of the group

- Improving the external visibility of our group is of major importance, both in the academic and industrial communities
 - Inside IFIP, in the dependability community, in other communities where dependability is a relevant subject, etc.
- e.g., our WG should have more visibility at DSN (besides the existing awards)
 - Either through the organization of a special session, a workshop or a panel, among other possibilities
- Depending on our medium-term strategic objectives a set of initiatives should be implemented

Social media presence and communication

- To improve visibility, we should implement a communication strategy
- Repository: update and maintain our repository of presentations and other materials from previous workshops
- Website: needs to be updated, redesigned, ...
- Social media: a strategy for presence and continuous communication
- Communication via IFIP
 - Newsletters
 - ...
- Committee led by the “Communications Officer” to put a strategy in place!

Special projects

- Key mechanism to increase the dynamics of the working group, and specially to integrate new members and keep people involved
- We don't need a huge number of special projects (that would fragment the group)
- We should have a small number of scientifically relevant and up to date projects that foster and implement different initiatives
 - e.g., the scientific part of our winter and summer meetings, special issues in journals, scientific roadmaps, dissemination activities, identification of new potential members, etc.
- **Actively search for potential special projects and champions for those**

Liaison to DSN, TC10 and IFIP Leadership

- Take the WG view to the DSN Steering Committee
- Establish a closer contact with TC10 and IFIP Leadership to better communicate WG10.4 interests and concerns
- Proactively work on nomination of WG10.4 members for TC10 and IFIP awards and recognitions
 - Key aspect for the recognition of our members and visibility of the group
- Idea: To create a committee to identify and nominate WG10.4 members

WG10.4 charter

- Charter should clearly state the basic rules of operation for the WG
 - Chair & Vice Chair(s) Nomination
 - Leadership structure
 - Responsibilities
 - Membership and recruitment
 - Awards (JCL, rising star in dependability...)
 - ...
- It should be designed and maintained considering the long-term strategic goals – that should be clearly established!
- Idea: To create a task force to work on a proposal for the charter

Obriqada

