

CCPPETMR WG notes (09/01/2019)

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Reflections/suggestions on WG/Steering panel

- KT: Should we open the steering panel to everyone (as opposed to by invite, which is currently the case)?
- HT: Should ensure steering panel members actually contribute.
- JM: Should get more senior members with bigger picture for perspective of future directions.
- KT: For the next CCP, could re-evaluate contributing members halfway through project.
- DA: Maybe less contributions because people feel like they won't have an influence (e.g., drop Windows, OSX)?
- KT & JM: Fair comment, but decision to continue Windows and OSX was based on user questionnaires.
- BH: Steering panel will be clearer than WG.
- **Action point** BH: Need to clearly define the role/expectations of the panel. EPSRC participation?
- DA: How do other CCPs deal with steering panels?
- MT: On CCPi, max 35. Contributors are normally invited. Similar problem of senior non-contributors.
- SB: If steering panel is subset of community, how do you get an idea of desired functionality, etc., of the whole community?
- KT: Small amount of user surveys (e.g., operating system).
- SB: Is there a forum for suggesting new functionality?
- KT: Yes, mailing lists. Although developers mailing list is more active than users list.
- DA: Any chance of more administrative help for next CCP?
- KT: Yes, 5% UCL-based administrator

CCPi update

- Roadmap document: More ML and request for more software training
- New supported systems: synchrotron, EPAC laser (construction finished in 5 years).

CCP PETMR future

- HT: Rebranding CCPPETMR->SynerBI?
- **Action point** KT: Forward old website to new, keep logo, mailing lists might be tricky?

6th final hackathon?

- KT: synergistic algorithms, quantitative PET, any other ideas?
- HT: Topic of hackathon that would enable flagship progression?
- EP: Join with CCPi.

Special issue - symposium

- **Action point** KT: Should put information on website.
- KT: Are the publications online as soon as each article is ready?
- HT: No, all made public at the same time for publicity. But review process will be very quick.

Phantoms

- JM: Data will be shared (distributed on XNAT server), but centres generating data need to be protected
- KT: Needs to have contrast in both PET and MR.
- HT: If any centres own interesting phantoms, please let others know!
- HT: Can we convert GE MR data to ISMRMRD?
- JM: `ge_to_ismrmrd` conversion possible for a limited selection of MR sequences.
- **Action point** HT volunteers MR and PET expertise for phantom acquisitions. JM can contribute a phantom and offers scanner at Manchester. HT willing to travel to Manchester. RM interested in acquisitions in Newcastle.

SynerBI dependencies

- RB, will extra dependencies be a problem in the future?
- KT: Yes, there will be even more, e.g., ITK & SuPreMo

AOB

- N/A