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IC2014 Online Platform Coordinator's work

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IC2014 Online Platform



Key features:

- easy to use
- <u>platform independent</u>: useable regardless of the participant's browser (only standard html, no java-script, ...)
- <u>secure</u>: https, database on a different server, login data is one-wayencrypted, extensive logging, detecting of brute-force-attacks, ...
- <u>real-time</u>: participants can monitor the status of the intercomparison and their Dosimetry System in real-time
- <u>one-stop-shop</u>: all relevant information regarding the IC2014 is available (including documents, copies of the emails sent, ...)
- <u>multilingual</u>: available in different languages (at the moment in English and German, more languages can be added easily)
- reusable: all intercomparison-specific data is stored in a configuration file and so the online platform can be easily used for the next intercomparison

IC2014 Online Platform



Implementation:

- 10,146 lines of php code
- 6 database tables with 18,338 records
- countless hours of programming and testing [©]
- finally we have an online platform which makes life easier for the participants as well as the coordinator



Coordinator's work



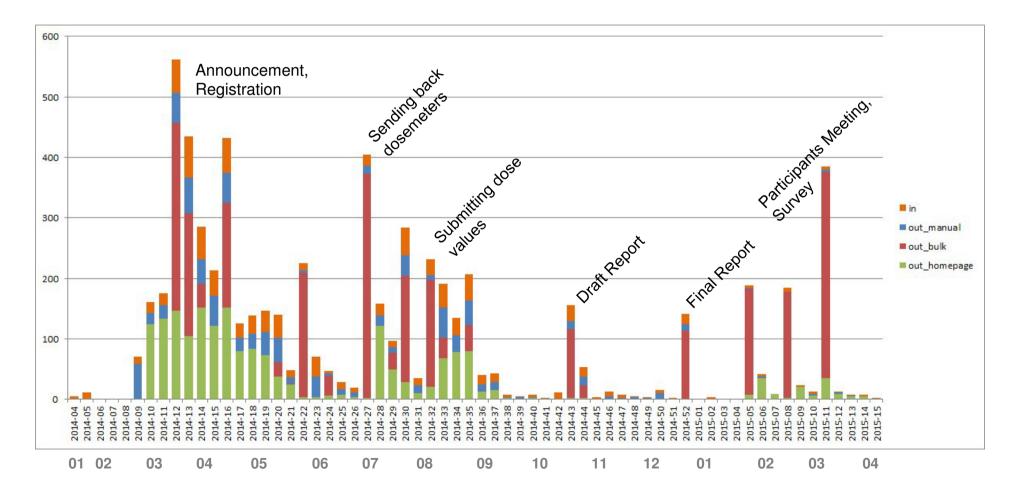
Sending, receiving and answering emails:

- 963 incoming emails from participants
- 863 outgoing emails answered manually
- 2,760 outgoing bulk emails (e.g. information, reminders, ...)
- 1,888 emails sent by the online platform (status updates, Forms, ...)
- <u>6,474 emails in total</u>





Sending, receiving and answering emails:







Taking care of 3,360 dosemeters:



Coordinator's work



Sending back all the dosemeters:









Preparing and sending the Final Reports:



Coordinator's work



Conclusion:

- YES,
- ... it was a ton of work!
- ... there were countless hours spent in developing the Online Platform.
- ... there were many evenings and weekends spent with IC2014's issues.
- ... challenges and questions emerged that I hadn't expected.
- BUT:
- ... it was always nice to have contact with the participants.
- ... it made me proud to see how well the Online Platform was running.
- ... it was a great experience to be coordinator of an intercomparison.
- \blacksquare ... and I am looking forward to the next EURADOS intercomparison.



Thank you for your attention!