EMS web site development

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EMS web site www.euro-math-soc.eu Many purposes

- Service to/interaction with membership (individual, corporate, non)
- Committees organize and show their work
- Membership database
- Archive
- ...

Challenges

Web site was established around 2008 (after www.emis.de).

- Uses CMS (data management) Drupal vs. 5.
 Current vs. 7. Old version is outdated and vulnerable.
- Users use i-pads, i-phones...
 Web site does not display well on small devices.
- Management of web site on few shoulders.
 Not a simple task to handle various committees and uploads from users.

Options

- Employ structured tagged information →:
 Better options for searchability and flexible use.
- User login gives various privileges/ interest groups.
 Makes abuse more difficult.
- User categories: Casual user (without login) –
 EMS-member Committee member Committee administrator – Secretaries – Super users (content and technical)
- Better options for interaction: Fora, comments etc.
 To counteract misuse: flagging system

Development milestones

- Oct 2013 Decision for a development mission.

 Developer: Cognimatic (Robert Carr, Perth,
 Scotland, UK) in close cooperation with Matti
 Pauna (Helsinki, FI), Paul C. Kettler (Oslo, NO),
 Martin Raussen (Aalborg, DK)
 Costs: 5k€.
- Feb 2014 Prototype demonstrated at EMS-EC meeting in London

 Rob Carr's slides to be shown subsequently.
- April 2014 Prototype close to final version

 Mail from April 11 concerning latest developments
 and todos.
- May 2014 Migration of EMS-site to new site. Extensive testing
- June 2014 New EMS-site in the air real life test.

 Demonstration at Council meeting.