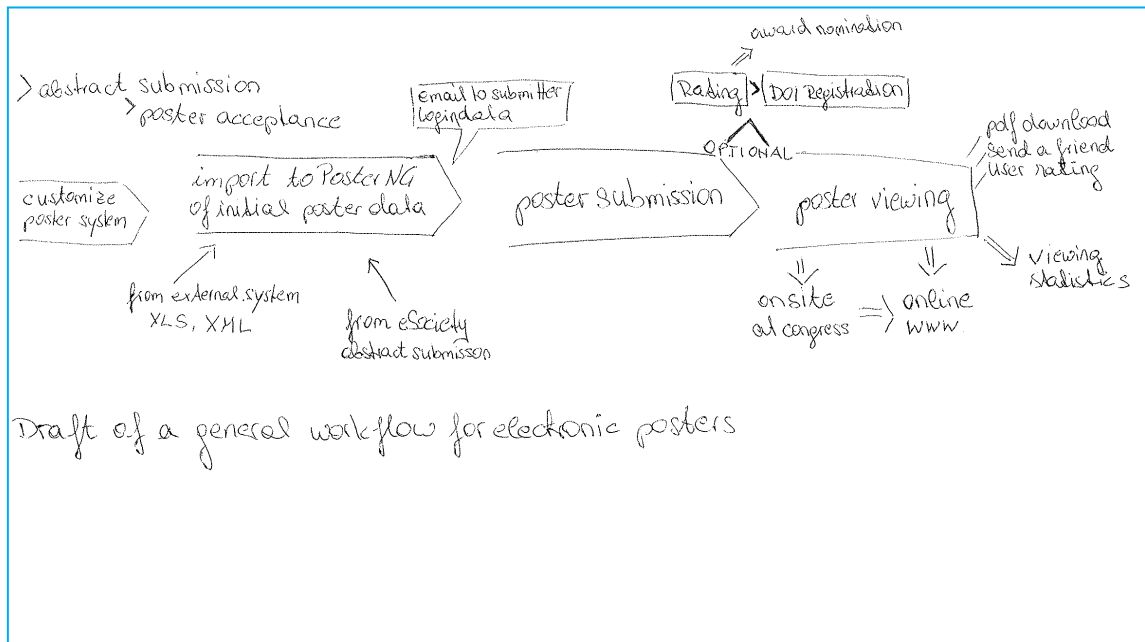


PRODUCT

POSTERNING

PROFESSIONAL
ELECTRONIC
POSTER SYSTEM

Draft of a general workflow for electronic posters



ABOUT THE ELECTRONIC POSTER SUBMISSION AND VIEWING

Professional electronic presentation systems are providing state-of-the-art technology for submitting, viewing and administrating scientific content and are increasingly replacing traditional poster walls. Presenting posters onsite during a conference, and keeping them online all year round will help to increase a society's impact. Its members will benefit from being able to access the contents of the knowledge database 24/7 and from interacting with other users.

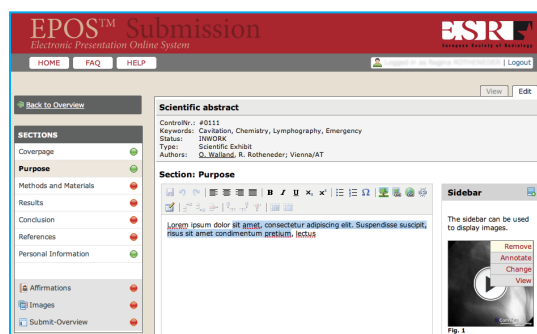
Configuration

PosterNG can be tailored to a society's requirements to accommodate its corporate identity, poster structure, rating, and award and viewing design. Data is imported from external systems using common formats such as XLS and XML or directly from netkey's eSociety abstract submission system. The application is multi-event and multi-society capable.

Submission

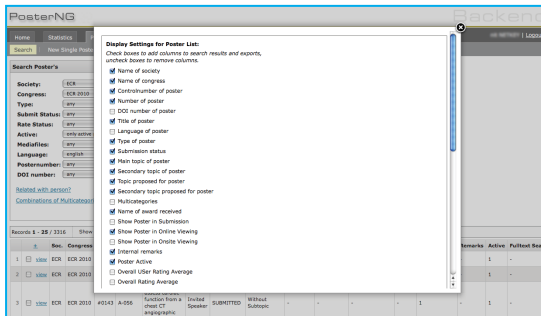
Time is money. Designing an easy and effective submission process is therefore crucial. The PosterNG system is self-explanatory and provides a detailed FAQ and help section as well as sample posters. The WYSIWYG (what you see is what you get) text editor offers a variety of formatting features, adaptable to customer's needs, while also supporting simple

and lossless copy paste from Word. You can use almost every type of media files and other formats like Power-Point, Excel, PDF and many more. Videos are automatically converted into flash video for easy viewing without having to worry about different video codecs. Media files can be embedded or linked to in texts, they can be grouped or placed in a sidebar, and the handling of files in a centralized file pool is easy.



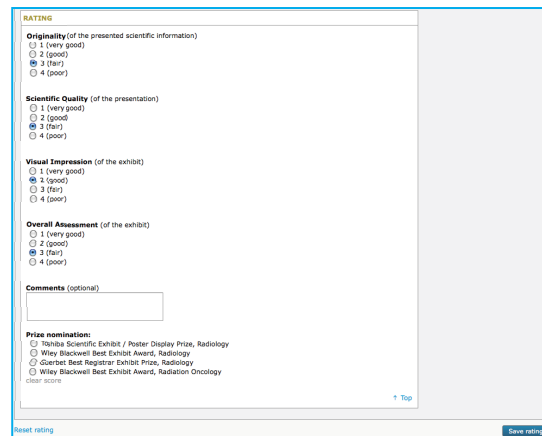
Administration

Keeping track of the submission and rating processes is done through a large variety of overview modes, reports, exports and statistics, all of which are available to administrators. Functions like “live poster editing” or a complete change history come in handy during submitter support, while viewer behavior is documented through detailed statistics. Also, posters are made citable by automated DOI (digital object identifier) registration. netkey offers customers different support levels suited to their needs as well as onsite services and project management.



Rating

Once the poster is submitted reviewers will be able to assign a grade or nominate the poster for an award. Different forms of rating can be designed for different poster types, adapted to the society's needs. Reviewers are walked through a simple step-by-step rating process and are able to sort and filter by poster type or rating progress.



Viewing

A variety of features is offered to help users make the most of their time viewing posters: an intelligent search engine and structure, automatic updating of lists of most viewed and top rated posters, bookmarks, send-a-friend, poster PDF download, and more. Communication between authors and viewers is enabled through integrated direct email messages and a user rating tool. Layout and settings as well as access rights flexibly support the association's needs.

The screenshot shows a detailed view of a poster on the EPOS™ platform. The poster title is "C-0502 Multidetector computed tomography in the evaluation of atrial septal defects". It includes sections for "Learning objectives", "Background", "Conclusion", "Personal Information", "References", and "Keywords". There is also a "Rate this poster" section with a star rating and an "Average rating: 3.70 | Ratings given: 20". A sidebar on the right contains a "Sidebar" section with a small image of a heart and the text "Atrial septal defect: A) Echocardiography (four chamber view); B) Computed Tomography (axial view)".

The screenshot shows the search results page on the EPOS™ platform. The search term is "Your search term". The results are displayed in a table with columns for "Poster No.", "Poster", "User rating", and "Views".

Poster No.	Poster	User rating	Views
R-0001 RANZCR ASM 2010	An Unusual Case of Radioactive Seed Migration to Vertebral Venous Plexus and Renal Artery with Nerve Root Compromise Type: Scientific Exhibit Author(s): E. Hsu, B. Oborn, J. Bucco; NSW/AU	0.0	3
R-0002 RANZCR ASM 2010	Multidetector CT/CTA assessment of acute pancreatic graft dysfunction: Non-invasive differentiation of aetiology Type: Educational Exhibit Author(s): E. Y. Tso, K. Liu; VIC/AU	0.0	2
R-0003 RANZCR ASM 2010	Conventional Cystogram is not required prior to Catheter Removal in Intra and Extraperitoneal Bladder Injuries?		

The screenshot shows a medical diagram titled "FIG 2. ANATOMY". It illustrates the anatomy of the eye, divided into anterior and posterior segments. The anterior segment includes the cornea, anterior chamber, lens, iris, and ciliary bodies. The posterior segment includes the vitreous, retina, choroid, and sclera. A separate diagram shows the arterial supply, with the central retinal artery supplying the retina and the posterior ciliary arteries supplying the choroid and optic disk.

Functions

Configuration

- » Customized user interface
- » Data import from external systems
- » Integrates with eSociety abstracts submission
- » Multi-event and multi-society capable

Submission

- » Easy step-by-step submission process
- » Structured layout including multimedia content
- » Preview mode and submit overview
- » Works with all standard browsers
- » Online conversion of images and videos

Administration

- » Large variety of reports and export formats
- » Submission and Viewing statistics
- » Flexible support levels and onsite support

Rating

- » Tailored to customer needs
- » Different question types available
- » Rating progress indicator
- » Conflict of interest functionality

Viewing

- » Fast access to content via intelligent search engines
- » Consistent, uniform layout of all posters
- » No further programmes needed for video and image viewing
- » Zoom and view images in high definition
- » Interaction between authors and viewers
- » Supports bookmarks, user ratings and PDF downloads
- » Onsite and online use



Your Benefits

- » High level of user comfort for submitters and viewers
- » Convenient way of managing your posters in the long run
- » Automated online conversion of videos and images
- » Efficient viewing through various search and filter options
- » Interaction between authors and viewers
- » All-year access to scientific works
- » PDF conversion
- » Individually citable through DOI registration

The European Society of Radiology introduced netkey's poster online system at ECR 2010, one of the biggest medical meetings in Europe. Over 3,000 new posters had been submitted. We were surprised how smooth the implementation worked out and how much positive feedback we received - from viewers just as well as from users, including authors and reviewers. Submitters appreciated the intuitive and straightforward handling, viewers welcomed the clear structure and high user-friendliness.

The e-poster platform, now containing over 11.000 posters, is a fundamental element of ESRs eLearning range. I would like to thank netkey for their customer-oriented performance, as well as for their steady commitment.

Stefanie Muzik

PR & Media,
European Society of Radiology

