The Nordic e-Infrastucture Collaboration: Opportunities for Synergy Without Borders

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ABSTRACT

The Nordic e-Infrastructure Collaboration (NeIC) is a distributed organization of IT-experts working at various national HPC centers throughout the Nordic region. The mission of NeIC is to facilitate the development of high-quality e-Infrastructure solutions in areas of joint Nordic interest. It is owned by the research councils and national e-Infrastructure provider organisations from Denmark, Finland, Iceland, Norway, and Sweden. NeIC is hosted by NordForsk in Oslo. Current collaboration areas include high-energy physics (CERN-related) and life sciences. A call for Letters of Interest in 2012 elicited several opportunities within the humanities, including fields such as computational analysis of language and semantic annotation. This presentation will give an overview of the NeIC and its modus operandi, and aims to provide a basis for discussions at NoDaLiDa on how NeIC may be put into use as a vehicle for facilitating development of common e-Infrastructure services for linguistics and related fields.

KEYWORDS: Nordic e-Infrastructure Collaboration, NeIC, Cross-Border HPC Collaboration.