



Digital Vita: Facebook for scientists

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BACKGROUND

- human capital a key asset in science
- effective, efficient mobilization of human capital needed
- current (ad-hoc) mobilization mechanisms suboptimal:
 - missed opportunities
 - delayed transfer
 - diminished impact
 - suboptimal use of resources

OBJECTIVE

develop requirements and services for a research collaborator identification system

METHODS

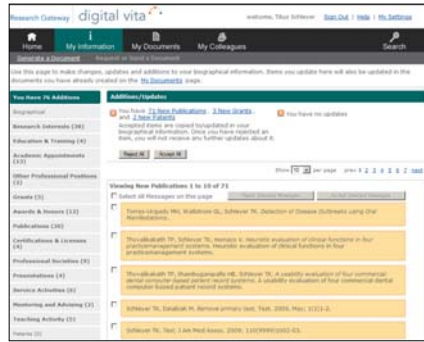
- semi-structured interviews with 30 scientists
- eight-month user-centered design process
 - affinity diagramming
 - contextual inquiry
 - ideation
 - concept validation
 - prototyping and usability testing
- production development in Java, php and Oracle (3 people, 1.5 years)

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digital vita - THE SYSTEM

My Information: Maintain, format and update biographical information



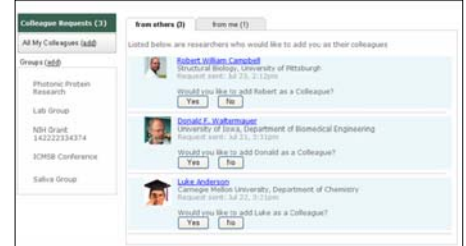
My Documents: Output biographical information for CV, NIH and Web



Search: Find collaborators efficiently and effectively

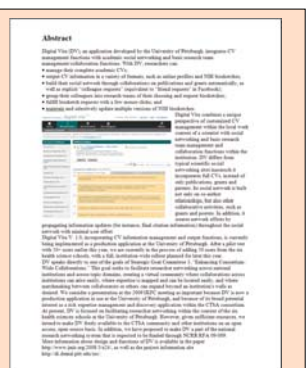


My Colleagues: Maintain the social network and manage document flow



CURRENT STATUS

- V. 1.1 production release 10/6/2009
- 29 active faculty/postdoc accounts in five HSC schools
- presentations to faculty meetings and senior administrators in six HSC schools
- development of V. 2.0, specification of V. 2.5 in progress



Project Website:
<http://di.dental.pitt.edu/orc/>

Please take one: