

NRC Publications Archive Archives des publications du CNRC

The agile approach to learning design Downes, Stephen

For the publisher's version, please access the DOI link below. / Pour consulter la version de l'éditeur, utilisez le lien DOI ci-dessous.

<https://doi.org/10.4224/21277210>

NRC Publications Archive Record / Notice des Archives des publications du CNRC :
<https://nrc-publications.canada.ca/eng/view/object/?id=fcb17d2-7965-4f69-b734-ed3ec775b100>
<https://publications-cnrc.canada.ca/fra/voir/objet/?id=fcb17d2-7965-4f69-b734-ed3ec775b100>

Access and use of this website and the material on it are subject to the Terms and Conditions set forth at
<https://nrc-publications.canada.ca/eng/copyright>

READ THESE TERMS AND CONDITIONS CAREFULLY BEFORE USING THIS WEBSITE.

L'accès à ce site Web et l'utilisation de son contenu sont assujettis aux conditions présentées dans le site
<https://publications-cnrc.canada.ca/fra/droits>

LISEZ CES CONDITIONS ATTENTIVEMENT AVANT D'UTILISER CE SITE WEB.

Questions? Contact the NRC Publications Archive team at
PublicationsArchive-ArchivesPublications@nrc-cnrc.gc.ca. If you wish to email the authors directly, please see the first page of the publication for their contact information.

Vous avez des questions? Nous pouvons vous aider. Pour communiquer directement avec un auteur, consultez la première page de la revue dans laquelle son article a été publié afin de trouver ses coordonnées. Si vous n'arrivez pas à les repérer, communiquez avec nous à PublicationsArchive-ArchivesPublications@nrc-cnrc.gc.ca.

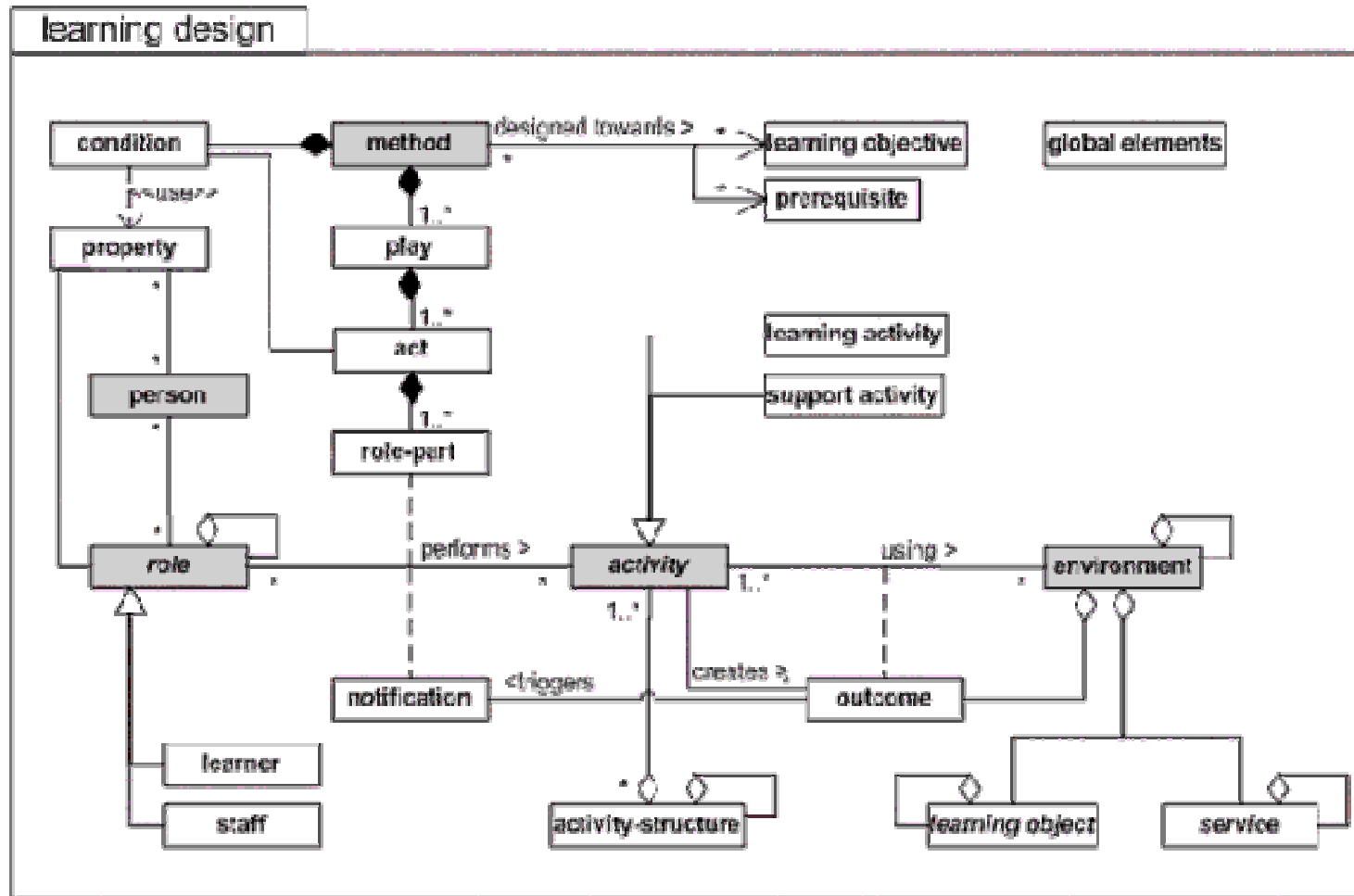
(Some) Pitfalls Of Agile Learning Design

Stephen Downes

December 3, 2015

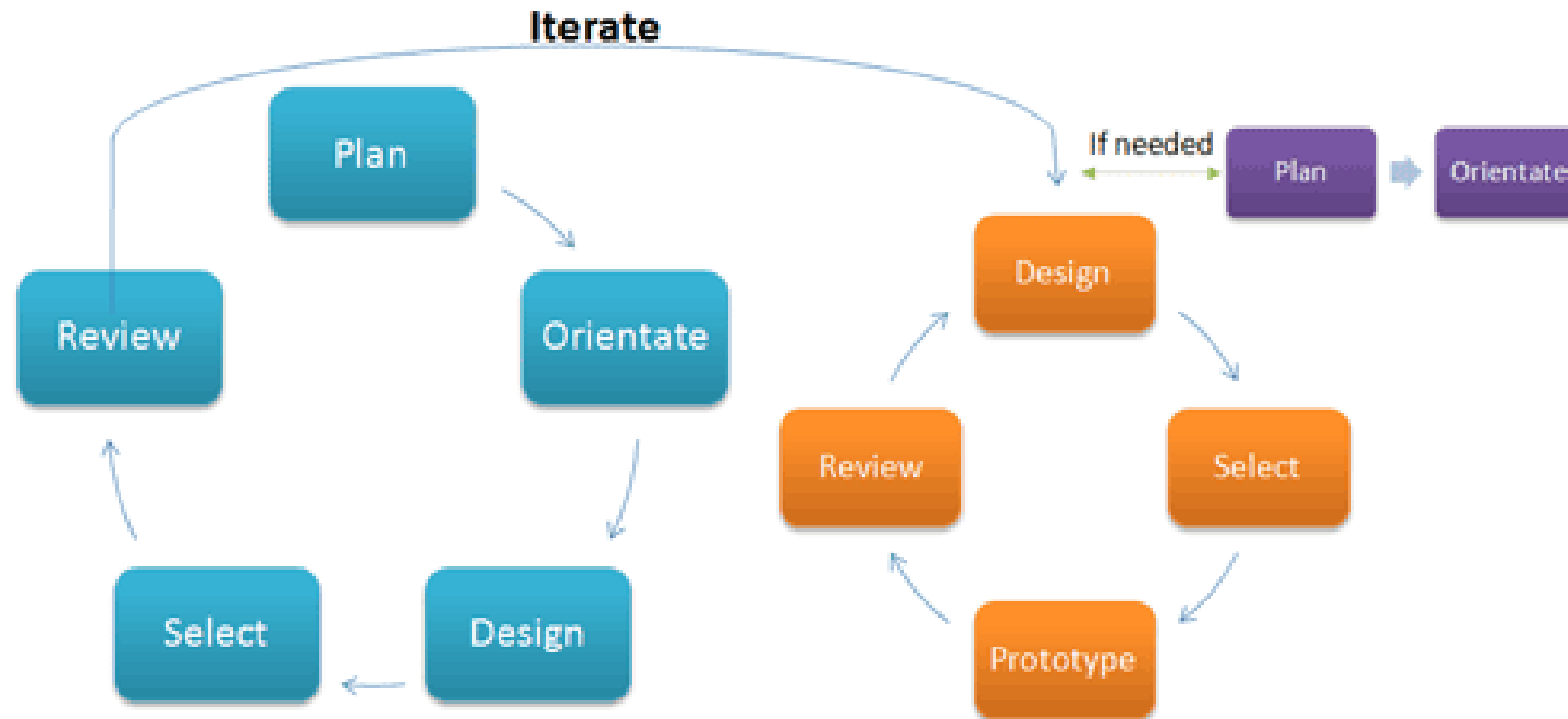
Presented to: Online Educa Berlin

Learning Design....



Agile Learning Design....

The Flow of Agile Learning Design

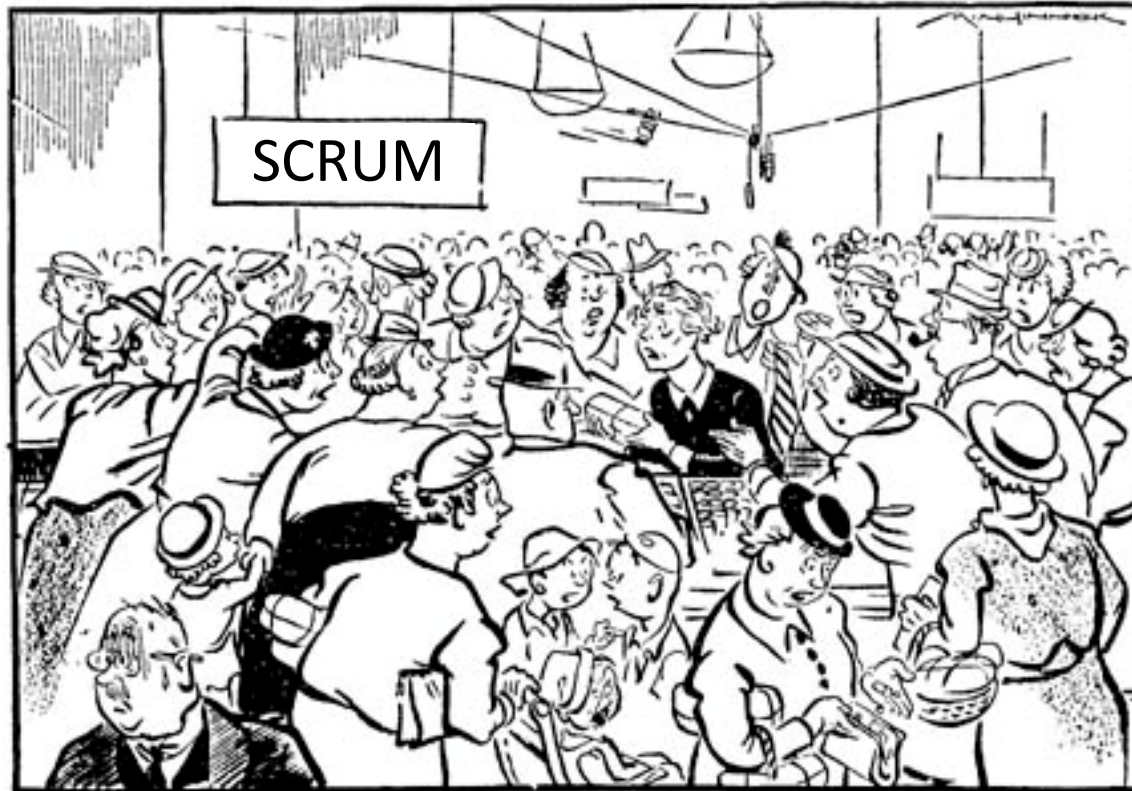


Scrum...

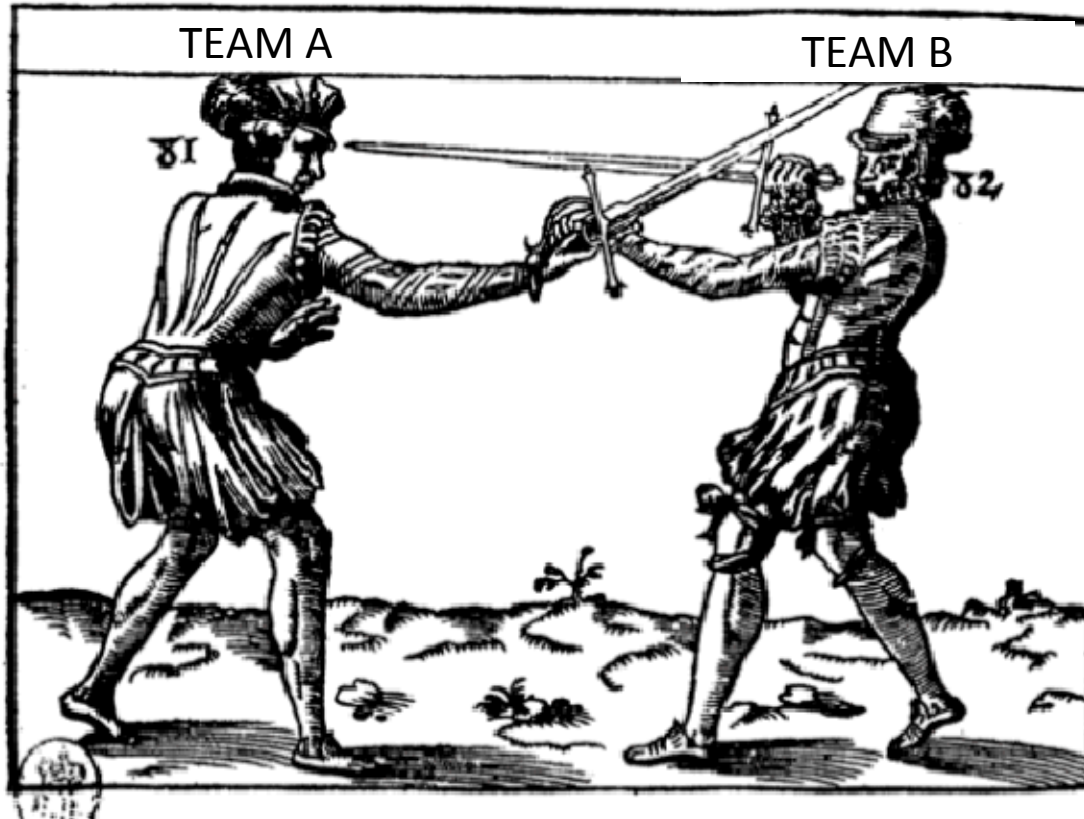
- Process: Self-organizing development teams
- Pitfall: Process takes time (storming, norming, performing)
<http://www.garfield.library.upenn.edu/classics1984/A1984TD25600001.pdf>



- Pitfall: Very large self-organizing development teams



- Pitfall: Competing self-organizing development teams



- Pitfall: ‘specialist’ scrums

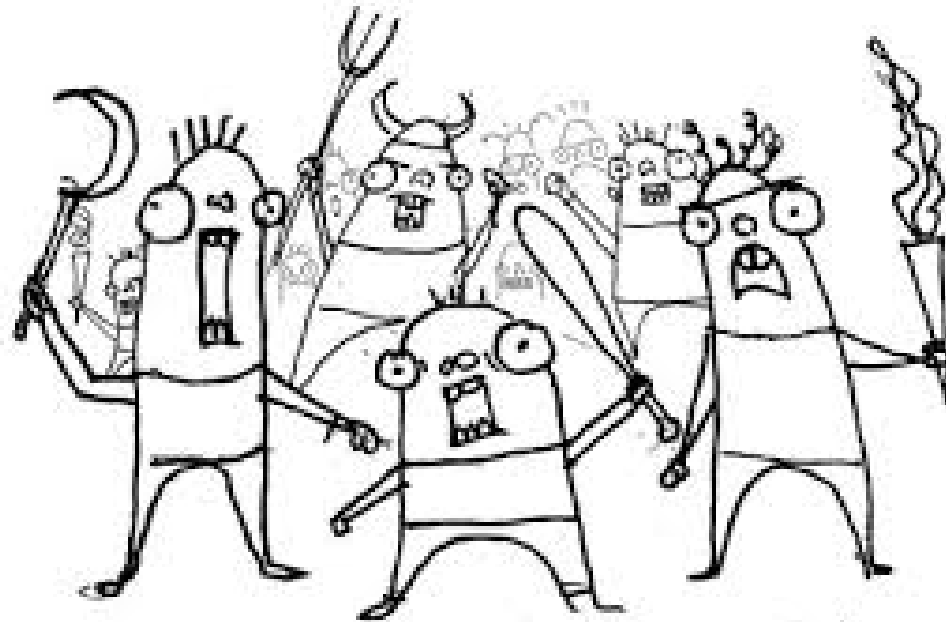
- “potentially shippable product increment”

<http://www.amazon.com/Agile-Project-Management-Microsoft-Professional/dp/073561993X>

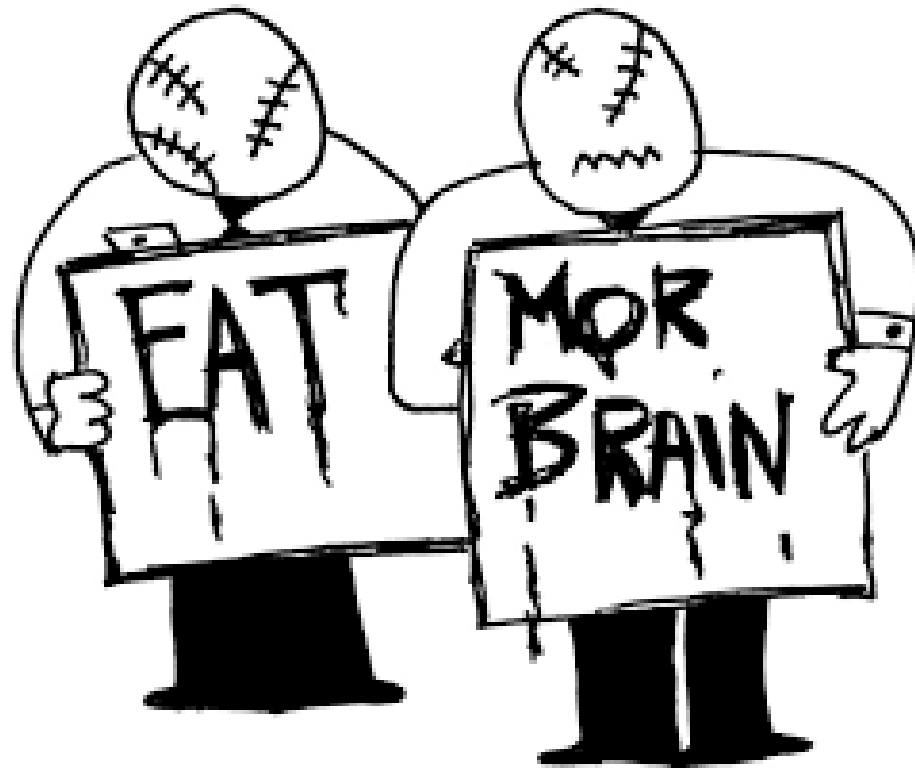
- “I meet people who claim to be “doing Scrum” while executing “analysis sprints” or “design sprints” at the beginning, deferring integration and testing to the end, and holding different teams responsible for each phase...”

http://scrumreferencecard.com/Obstacles_To_Enterprise_Agility_255033.pdf

- Process: Product Owner
- Pitfall: who is the Product Owner?



- Pitfall: Conflicting Expertise



- Pitfall: Learning Objectives?





Stephen Downes

<http://www.downes.ca>