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Conlon, Jo and Taylor, Andrew

Radicalising your Lifecycle's full potential with PLM

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Welcome

Radicalising Your Lifecycle's Full Potential with PLM

INSPIRED 2016 HUDDERSFIELD



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ADA first to deploy a PLM solution as part of its degree curriculum









Art Design Architecture Huddersfield



















"Achieving this will test the apparel industry's ability to attract, foster and retain talent that embraces an end-to-end view of product lifecycle management and the still-unfolding technologies that provide the operational support for success."

Suleski & Draper, Gartner 2014

History of PLM UoH

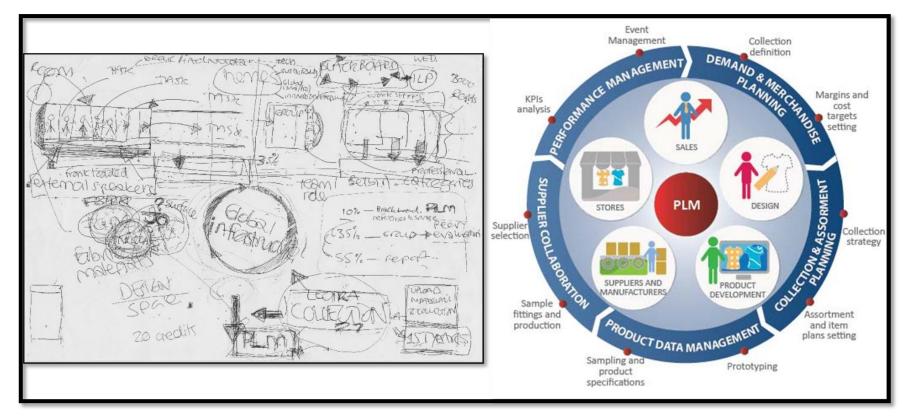








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Redevelopment to simulate PLM in 2010

PLM model as a framework for the redesigned programme

http://eprints.hud.ac.uk/15462/: Conlon, Jo and Taylor, Andrew (2012) Innovating the collaborative future of global fashion business. In: Designs on E-Learning International Conference - Cloud and Crowd: Towards a collaborative future, 7th September 2012, University of the Arts, London.

PLM as a platform for learning









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Image source: WhichPLM

Teaching & Learning PLM









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2014-15 Year 2



2015-16 Years 1&2



2016-17 All Years







- Students are positive about PLM
- Students are confident in their potential to contribute to industry
- PLM experience viewed as a key differentiator by businesses
- Placement opportunities
- Graduate employment

Industry drivers of change as opportunities









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Market Demands

- Higher consumer expectations
- Trend driven product innovation
- Omni-channel service



Cost Demands

- Targeted design
- Emerging markets
- Rising raw material cost



Supply Chain Alignment

- Increasing need for agility
- Fast changing product requirements
- "Right first time" quality
- Transparency & compliance

"This addition to our curriculum actively supports our commitment to the development of a broad range of interests and skills to meet the diverse opportunities offered in the industry and prepares our students for their future careers ensuring they are ready to make a significant contribution."

Adapted from PTC.com

PLM Event Week 2015









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WhichPLM









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PLM Blog

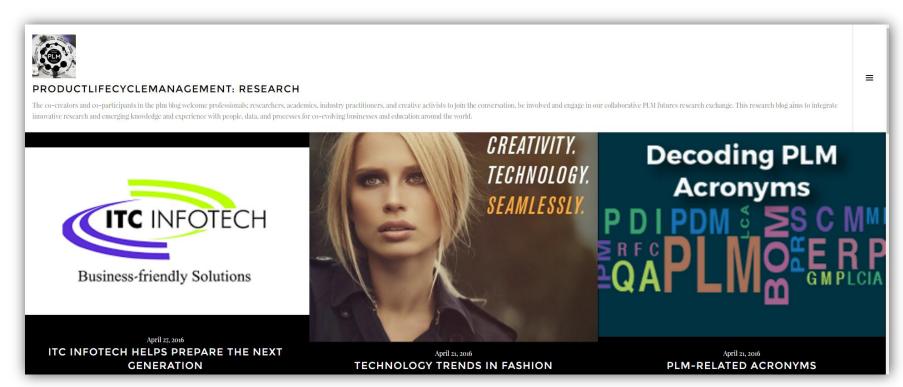








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https://plmproductlifecyclemanagement.wordpress.com/

Future collaboration



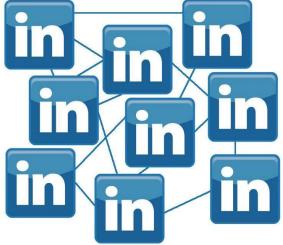






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- Live briefs
- Sponsored projects
- Placements
- Consultancy
- On-campus overview sessions
- Future CPD Training
- Funded projects CVF and KTP

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