

## FROM FASHION TO FACTORY

A New Technological Age

## HRM 4.0 and Work-Based Learning – A Great Match

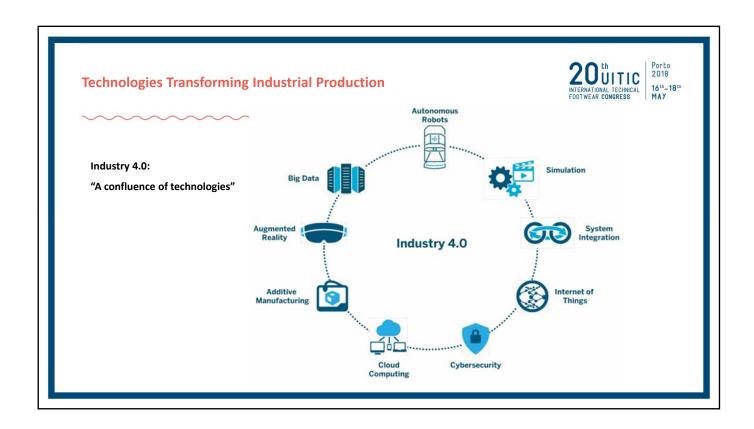
Elisabeth Rouiller International Shoe Competence Center Pirmasens gGmbH

How Will Industry 4.0 Impact Factory-Floor Work in the Footwear Industry?

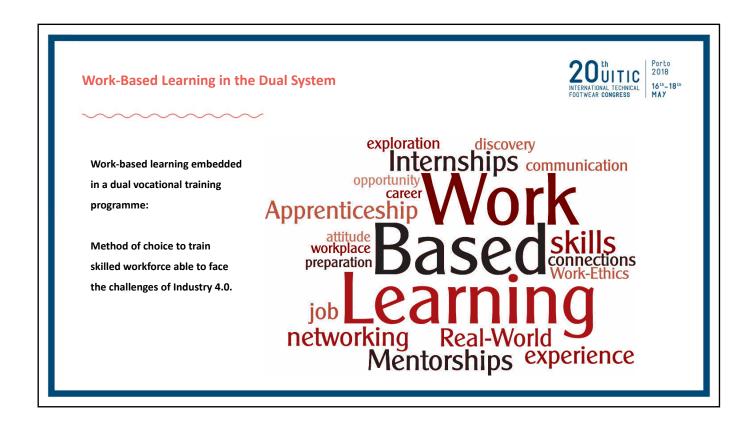


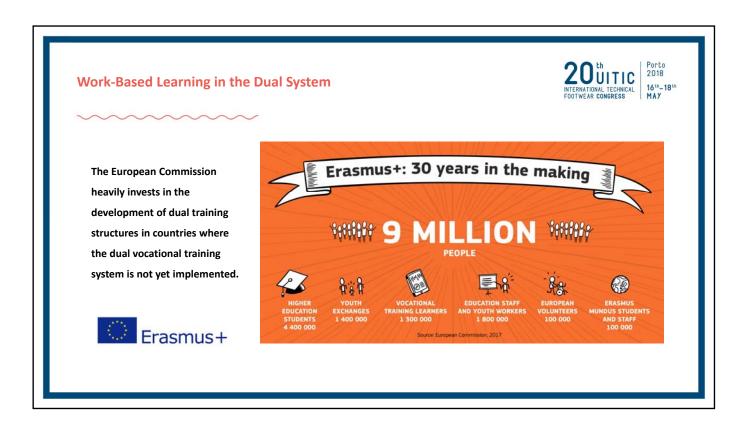














## **Work-Based Learning in the Dual System**

20 th TICE INTERNATIONAL TECHNICAL FOOTWEAR CONGRESS

Porto 2018 16th-18th

Work-based learning is a training model that functions in a setting where state schools and industry as well as other stakeholders (such as chambers of industry and commerce, trade unions) cooperate to provide high-quality, practice-oriented training to job starters.







## **Work-Based Learning in the Dual System**





Apprentices in work-based training pathways spend about 80% of their time in the company and 20% at school.

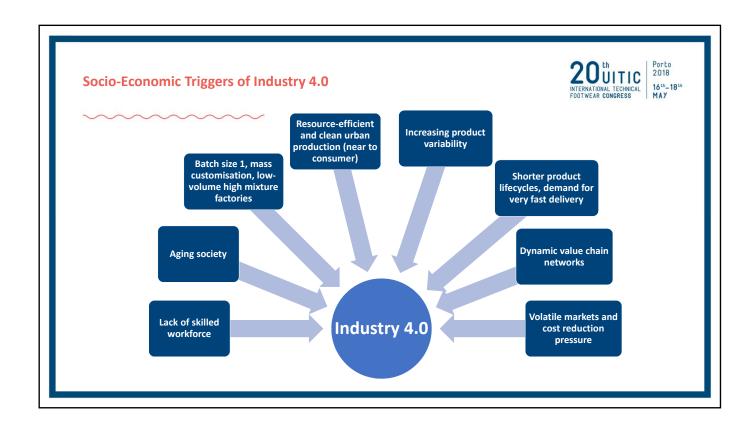
In the company, they are "coached" by experienced workers / tutors to acquire the necessary skills and competencies to become qualified skilled workers.

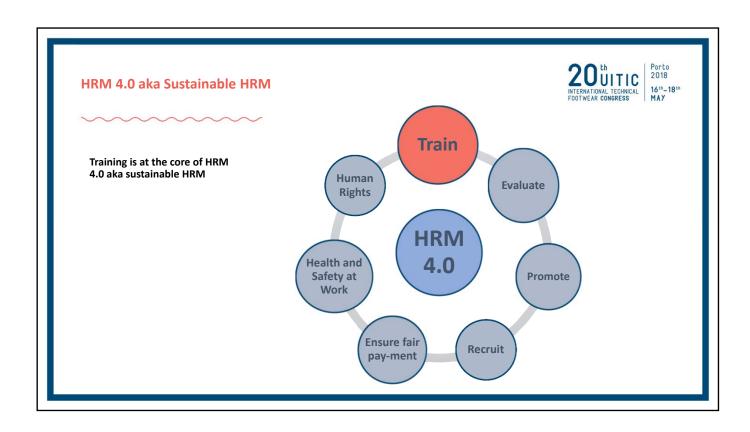


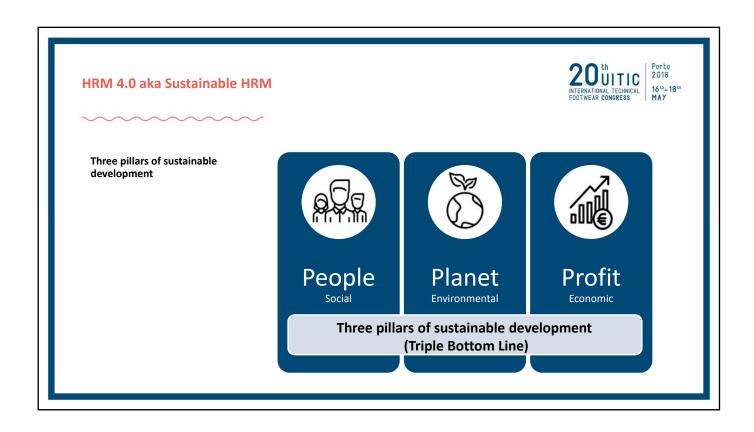


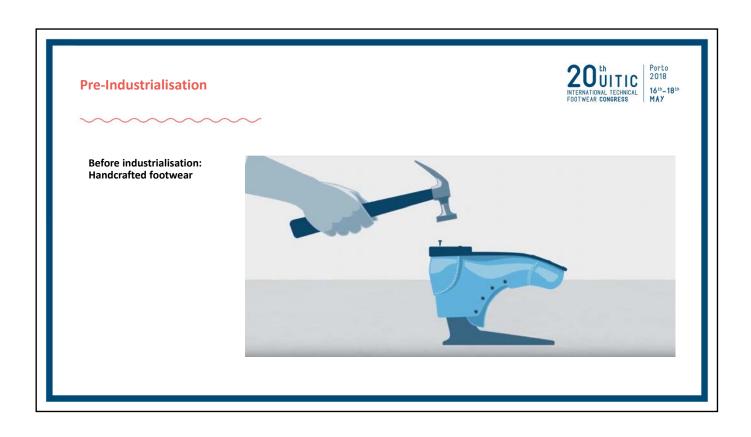


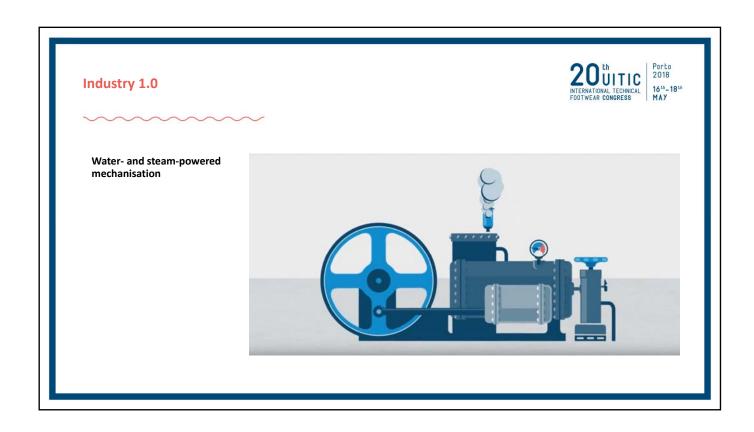


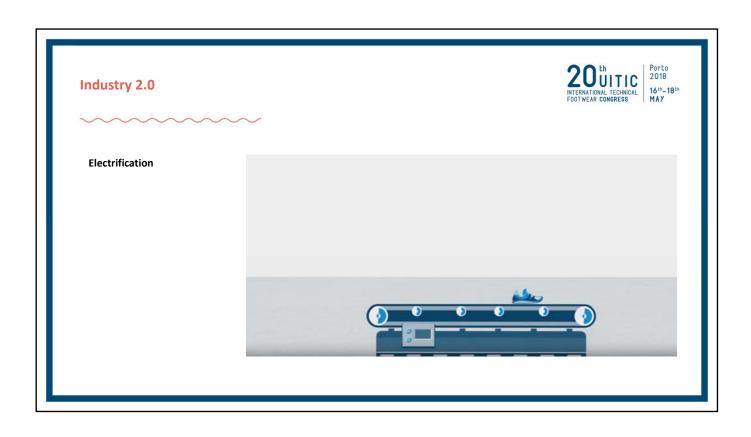


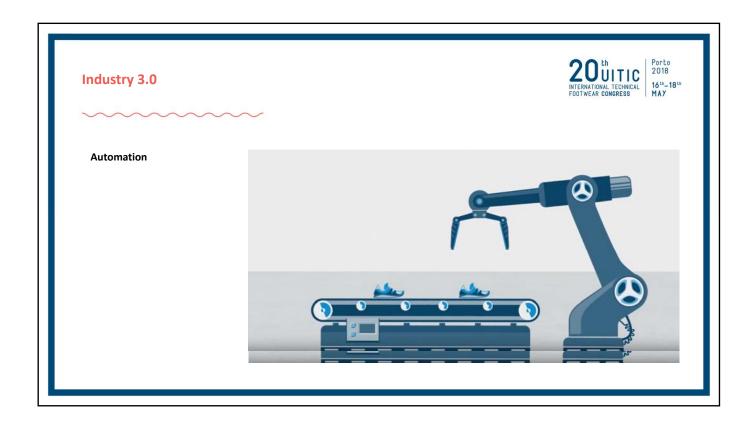


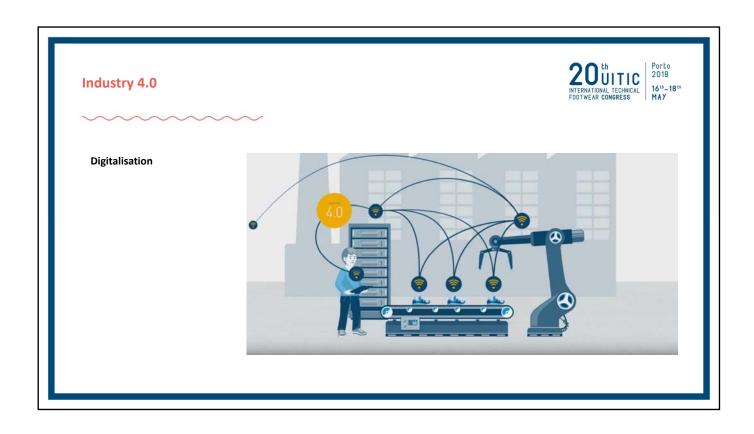


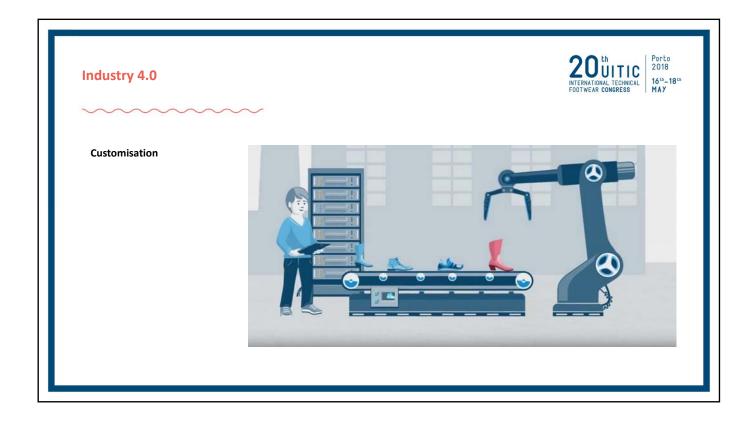












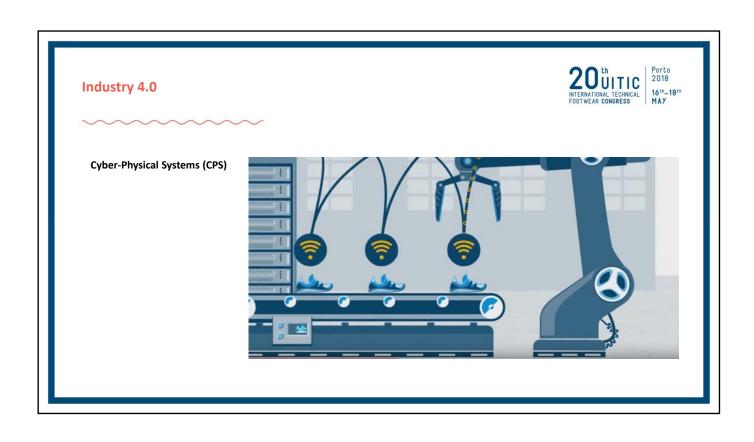








Image sources:

Page 2: Modern Times. Film by Charlie Chaplin, 1936. Picture taken from <a href="https://www.northernsoul.me.uk/modern-times/">https://www.northernsoul.me.uk/modern-times/</a>

Pages 4: <a href="https://www.seminvik.com/forum/content/6341-industry-4-0-manufacturing-processes.html">https://www.seminvik.com/forum/content/6341-industry-4-0-manufacturing-processes.html</a>

Pages 9, 10, 33: ISC, BBA-Campus Hitto://www.bba-campus.do//hemon/bashibusez/

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Page 22: Sulls from <a href="https://www.northernsoul.me.uk/modern-times/">https://www.northernsoul.me.uk/modern-times/</a>, fused

with robot picture from <a href="https://www.manufacturing-to-plot/17/UER">https://www.northernsoul.me.uk/modern-times/</a>, fused

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Page 24: Modern Times. Film by Analytic Chaplin, 1936. Return taken from <a href="https://www.northernsoul.me.uk/modern-times/">https://www.manufacturing-to-plot/17/UER</a>

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https://www.researchpate.net/publication/30341485 Helistic Approach for Human Resource Management in Industry 4.0. By Fabian Hecklau, Sebastian Flacks, Mila Galeitz