

Emerging New Information Literacies – a Conceptual Outlook

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Conceptual approach – why?

- Overlapping nature of vocabularies
- Chance for clarification, re-arrange patterns
- To find new abstraction levels
- Reflection on change
- From description (systematization) to normativity (social innovation, design thinking, critical contexts) **Radical information literacy** (Whitworth) **Emancipatory practice** (Kos-Spiranec)
- Horizon scanning – ready for the future
- Generating new discourses

Dynamics of information literacy development (Andrea Forte)

	Social	Literacy skills ↓	Technological
Consumption	Educating people to find and use information well		Designing information systems that help people to find and use information well
Approach to			transforming practice →
Production	Educating people to create and contribute information sources		Designing information systems that help people to create and contribute information sources

Three new IL clusters

- **Transition literacies**
 - Pervasive and disruptive nature of technology
- **Newborn/emerging literacies**
 - Expansive nature of digital culture
- **Hyperpeople literacies**
 - Accomodation to the new size and complexity of digital ecosystem

Literacies in transition

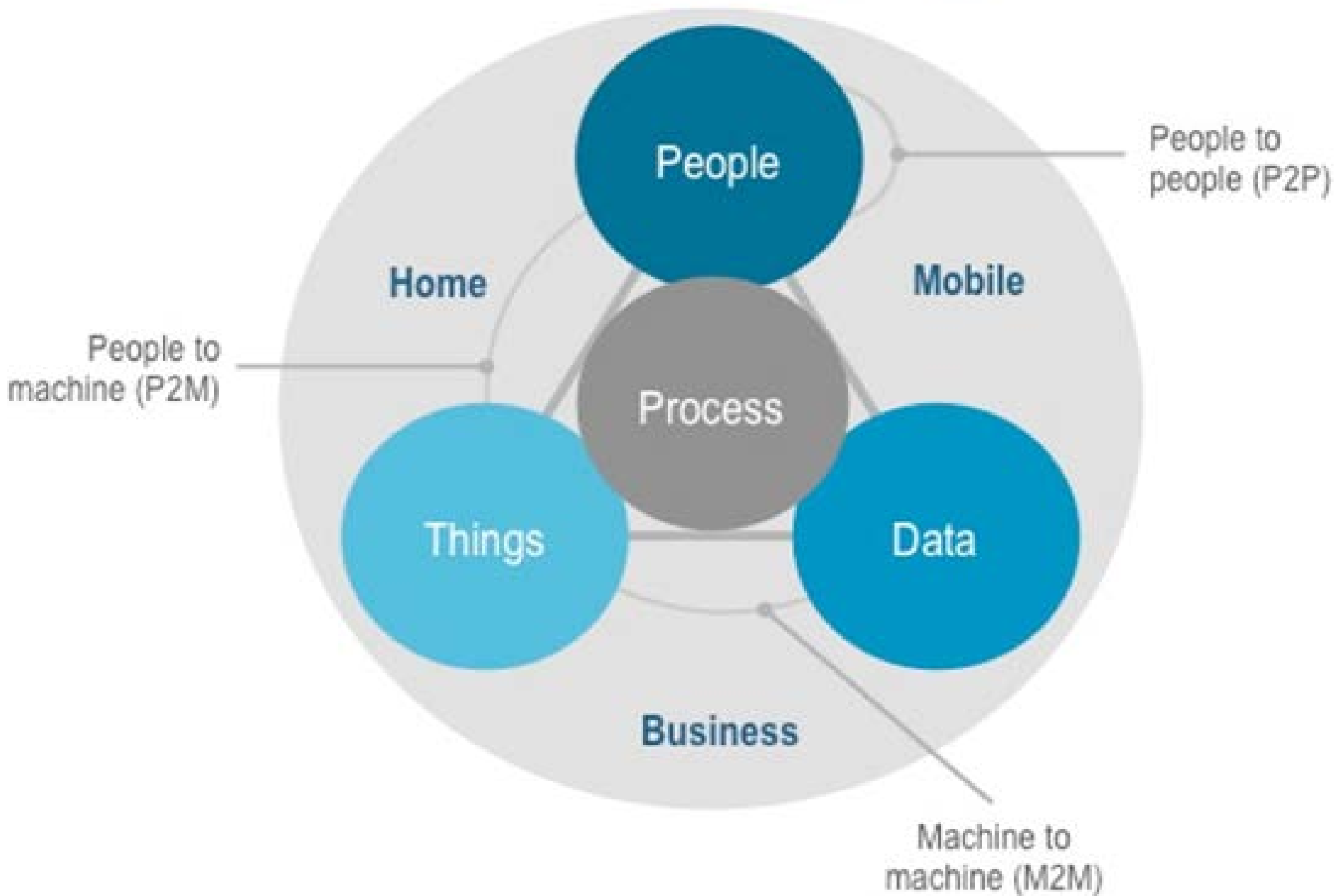
Current forms		Next generation variants
Data literacy	➔	(Big) data literacy
Visuacy		(Info)graphicacy
Game literacy		Gamificacy
Participacy		Operacy <i>Organizational literacy</i> (Eroglu-Cakmak)
Media literacy (mediacy)		Content creacy <i>Social media (networking) literacy</i> (Gathegi)
Scientific literacy		<i>Scientific information literacy</i> (Basili-Goldstein)

Newborn/emerging literacies

- Financial literacy
- Psycho-literacy
- Health literacy
- Legal literacy (**Copyright literacy**) *Boustany*
- **Political literacy** (*Sanchez Vanderkast*) **Critical Literacy/Political Agency** (*Smith*)
- Multicultural literacy (including English fluency)
- **Intergenerational literacy** (*vom Orde*)
- **Archival literacy** (*Vilar-Schauperl*)



Internet of Everything



IoE – Hyperpeople literacies



- P2M Literacy
- Futures Literacy
- ***Linked Data Literacy*** (Hügi-Schneider)
- Participacy/Operacy/Control
- Gamificacy (to learn the rules)
- Scientific Literacy as Lifelong research

Thank you for your attention!

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