# Knowledge Management: Applications I 2014 Spring Term

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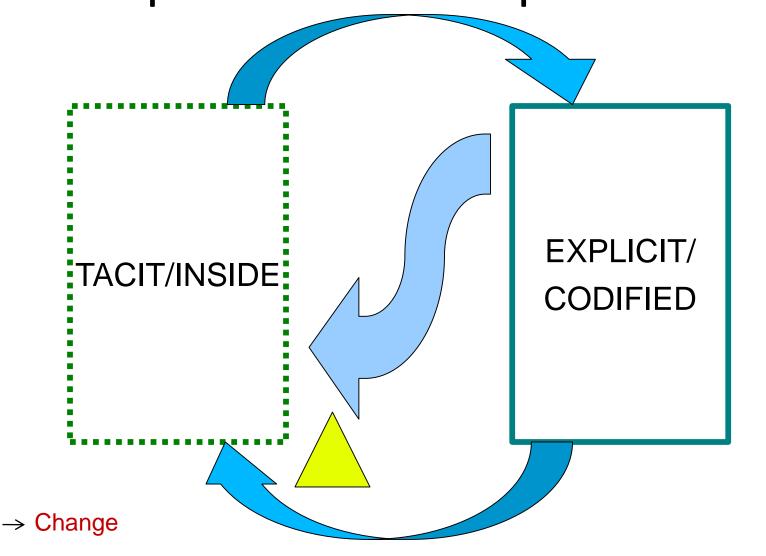
# Related Basic Terms (Drucker, Mintzberg, Nonaka)

- Knowledge-based economy, society and firm
- Knowledge management, management knowledge
- Knowledge managers (critical, collaborative and creative) – how they manage, are educated
  - contemplate and internalize experience and explicit knowledge, as well as articulate and externalize tacit knowledge to share with others
  - learning to make better use of personal and practical knowledge for personal action and social practice and impact
- Knowware...

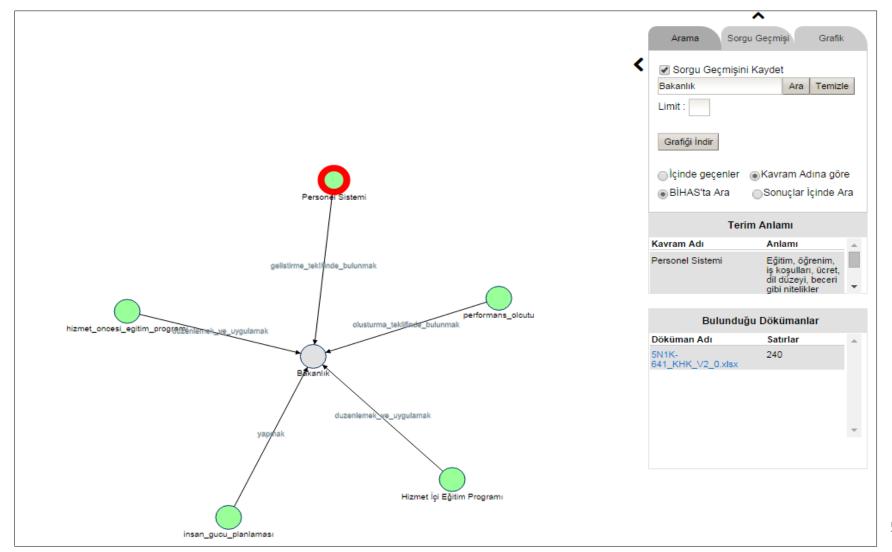
### Knowledge (Aristotle, Nonaka, Wikipedia...)

- Episteme (scientific knowledge)
   More explicit
- Techne (crafts & art > applied knowledge)More tacit
- 3. Phronesis (practical wisdom or prudence)
  Capacity to find the **right answer on the right spot at the right time**. The quality of
  experiences. High quality tacit knowledge

# How Knowledge Map(ping) as process and product can help us for KM?



## BİHAP (Knowledge Mapping Project) in Ministry of Development (MoD)



#### KM Education Programs

Business & Knowledge Strategy Perspective KM **Perspective** Mindset Organization Technology & People Perspective **Perspective** 

#### A KM Mindset?

Management Knowledge Knowledge Management

A historical and critical appreciation of specific and general management knowledge

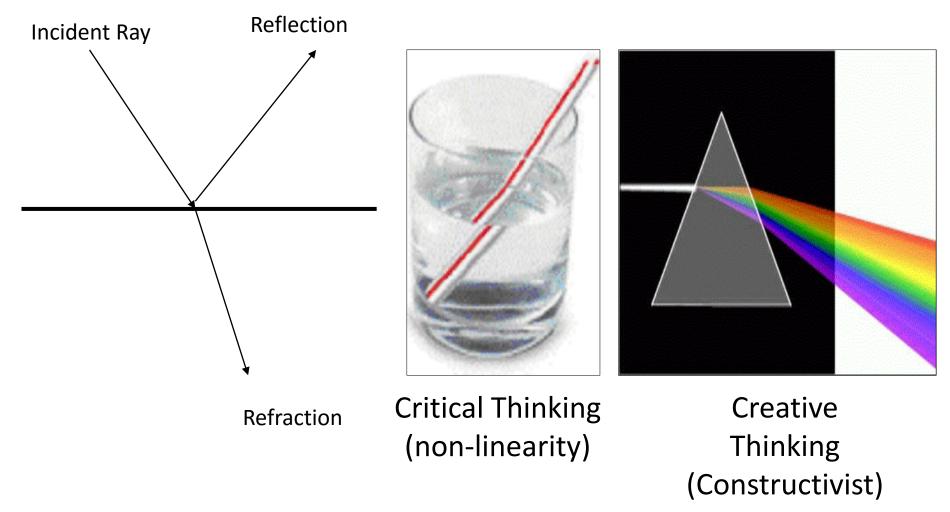
Management by or of knowledge, embedded and created within management practices



### A New Refractive Mindset? Refraction...

- Reflection is understood better as a socially situated, relational, political and collective process. (Reynolds and Vince 2004)
- "Bystanders reflect,... and... refract." (Drucker 2004, p.48)
- "Trans-Cultural Refraction" (Uno 1999,p.1)
- "Refractivity as a creativity skill" (Amar 2002, p. 11)

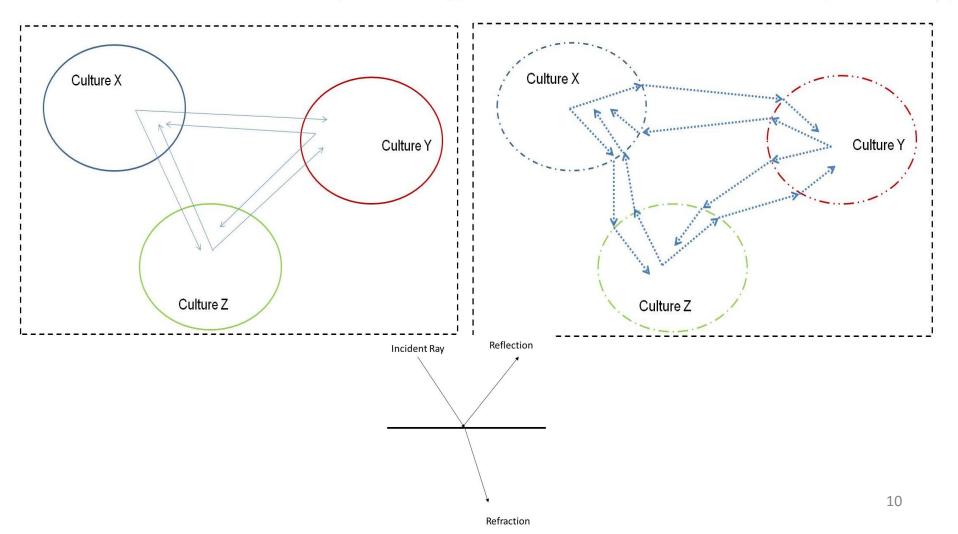
### Reflection & Refraction: While Reflections Do Not Cross Boundaries, Refractions Do



Reflection & Refraction Occur Together

#### Reflections & Refractions in Cross-Cultural Knowledge Interactions

Cross-Cultural Interactions (In Theory) Cross-Cultural Interactions (In Reality)



### From Metaphor to Model: Reflective and Refractive Interactions @ Knowledge Amphora

