

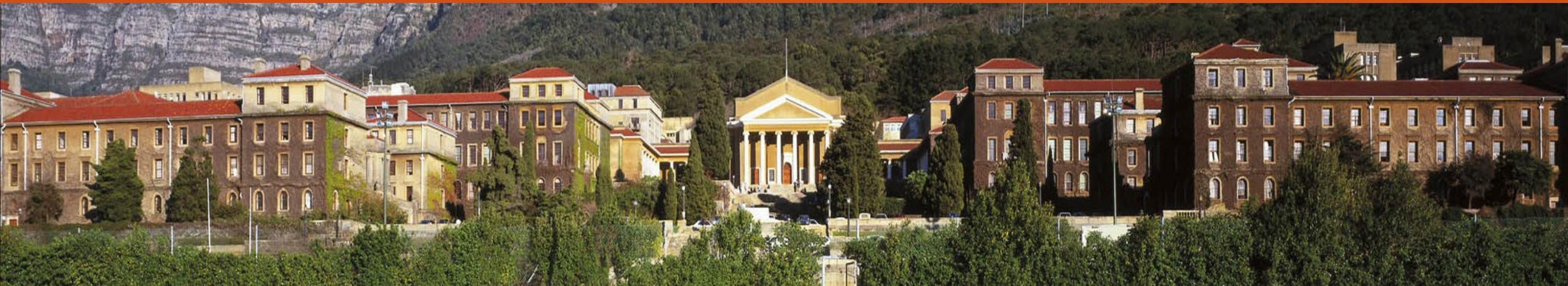
CITANDA Research Overview

Lisa Seymour

CITANDA

Centre for IT and
National Development
in Africa

IT | SCHOOL OF IT



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- Computer Science
- Information Systems

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Information Systems

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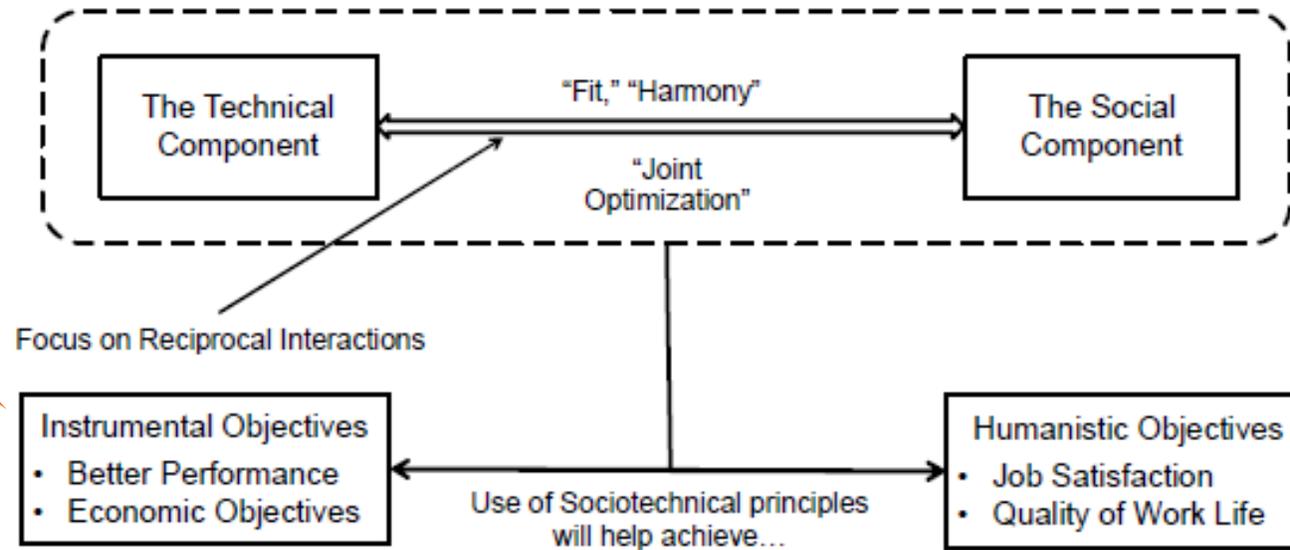
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The IS Discipline

Sarker, S., Chatterjee, S., Xiao, X., & Elbanna, A. (2019). The sociotechnical axis of cohesion for the IS discipline: Its historical legacy and its continued relevance. *MIS Quarterly*, 43(3), 695-720.

Organisational Objectives



Humanistic Objectives

Figure 1. A Representation of the Sociotechnical Perspective in IS

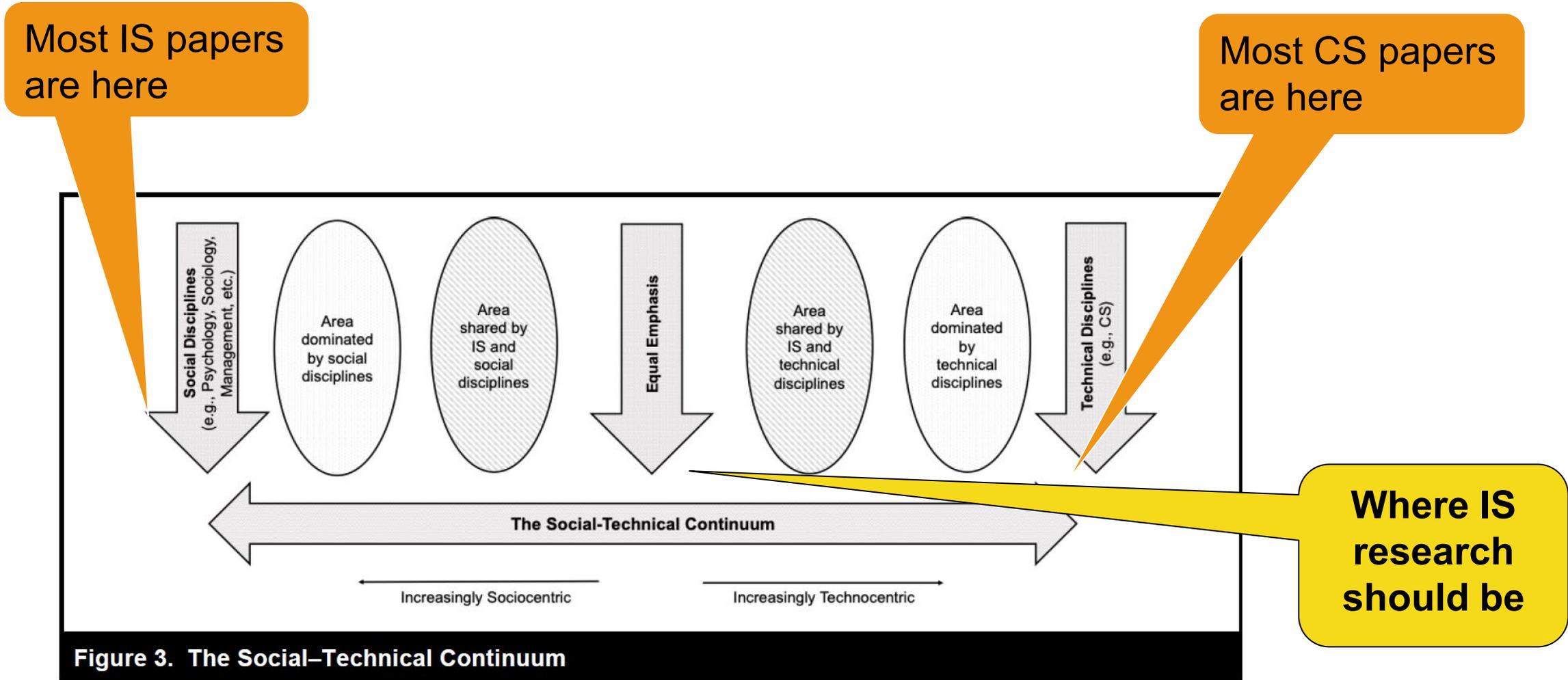


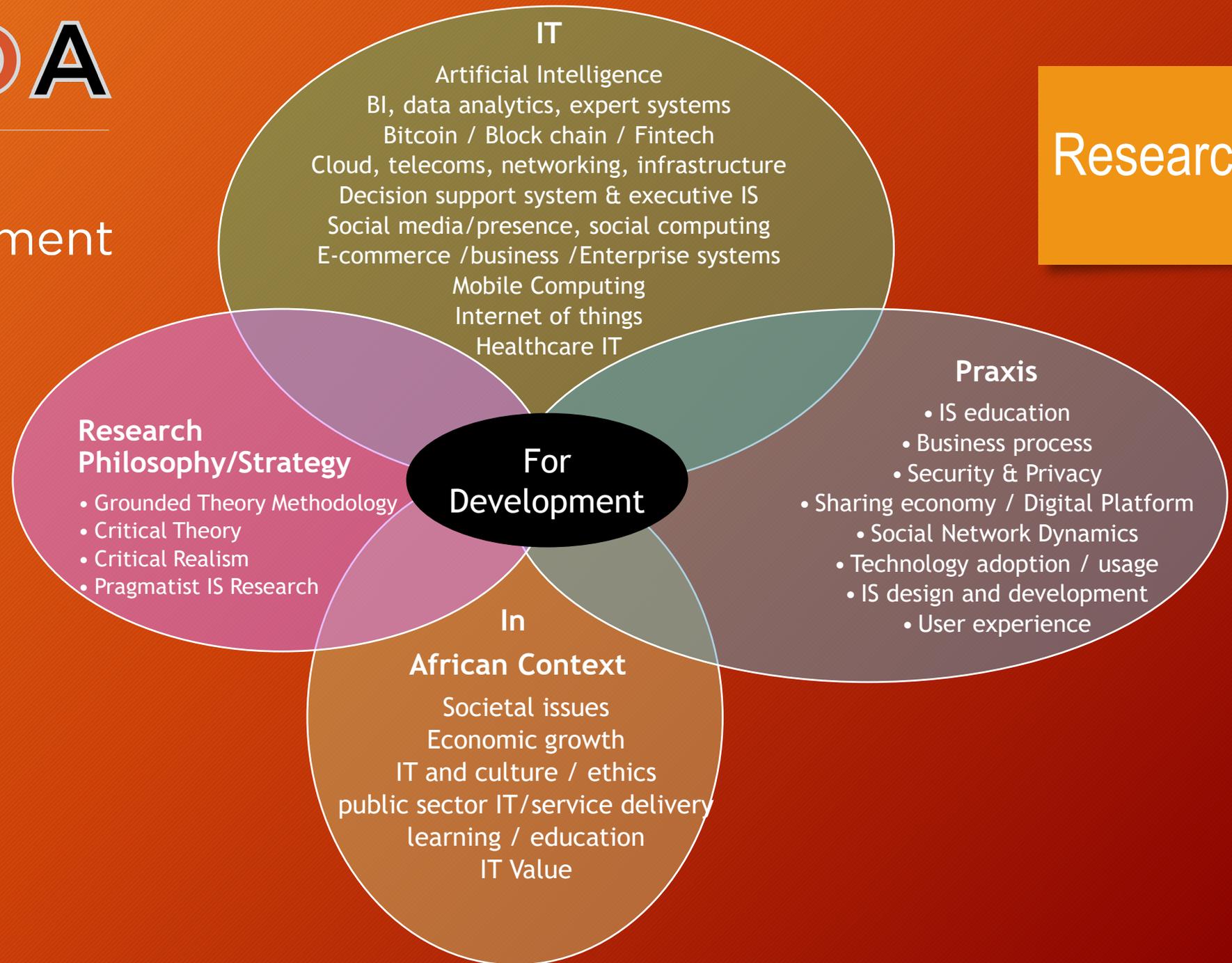
Figure 3. The Social–Technical Continuum

Sarker, S., Chatterjee, S., Xiao, X., & Elbanna, A. (2019). The sociotechnical axis of cohesion for the IS discipline: Its historical legacy and its continued relevance. *MIS Quarterly*, 43(3), 695-720.

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Centre for **IT** and
National Development
in Africa

Est. 1998
60 PhDs



Including Context in Research (Brown, 2022)

“Context needs to be considered explicitly and thoughtfully as the research is designed and theories are formulated” (Davison & Martinsons, 2016)

- Move away from “Situational” treatment of Context
 - Country only mentioned in Title and maybe in Data Collection section
 - Claims to limits of generalisability, e.g. to country of interest
 - Country context is described broadly without relevance to IS phenomenon
- to “Dynamic”
 - treat context holistically
 - draw from sociomaterial perspectives



CITANDA Projects



C3SA

Cybersecurity Capacity Centre for Southern Africa



Fairwork



Hub for Education on ICT for Sustainability

ESEFA

ENTERPRISE SYSTEMS
EDUCATION FOR AFRICA



The Future
of Work in the
Global South

Cyberbullying



GeJuSTA

GENDER JUSTICE IN STEM RESEARCH IN AFRICA

TECH
GOOD



icomms

Information for Community Services

Thank You

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