MIS QUARTERLY RESEARCH **CURATION**

INFORMATION SYSTEMS ALIGNMENT

RESEARCH CURATION TEAM

Hind Benbya (Deakin University) Dorothy E. Leidner (University of Virginia) David Preston (Texas Christian University)

PROGRESSION OF **RESEARCH IN INFORMATION SYSTEMS** ALIGNMENT IN MISO

JS ALIGNMENT ANTECEDENTS

- Governance Mechanisms
- CIO reporting structure and strategic positioning
- Social and financial rewards
- Social structure changes reduce misalignment

THEMATIC ADVANCES IN KNOWLEDGE ON **INFORMATION SYSTEMS ALIGNMENT**

IS ALIGNMENT **MISALIGNMENT** CONSEQUENCES

- Cultivating alignment that results in key
- Alignment performance paradox
- Complex relationship between alignment and business value

Strategic Alignment

- Role of strategic planning
- Dimensions of planning success
- IS Strategy profiles and configurations
- Call for alignment as dynamic emergent process

IS ALIGNMENT **CONCEPTUALI** SATION

Operational Alignment

000

- Integrate IS Infra with business processes
- Align IS Structure to specific contexts
- Structural change and alignment
- Mechanisms to reduce misalignment

Social Alignment

- Values, communication and shared understanding
- Effect of shared domain knowledge on alignment

outcomes

- IT organizational awareness

Integrated IS Structure and Culture

Studies based on Industry

Surveys

PRIOR TO 2000 Account for complex, dynamic environments

Dimensions of

planning success

Matched pair surveys;

Qualitative case studies

Impact Subcomponents of **Alignment on Firm Performance**

2011-2023

Implications for Business - IT

Consequences of misalignment

Performance

Call for more complex, non-linear perspectives

