

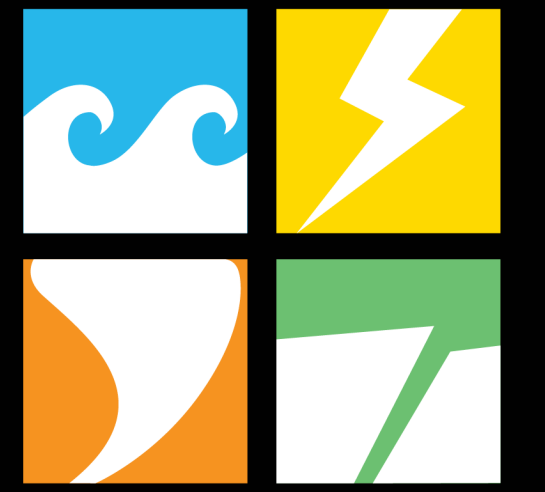
Understanding the Role of Public-Private Partnerships in Emergency Management

Sara Iman & Yue 'Gurt' Ge

University of Central Florida, School of Public Administration

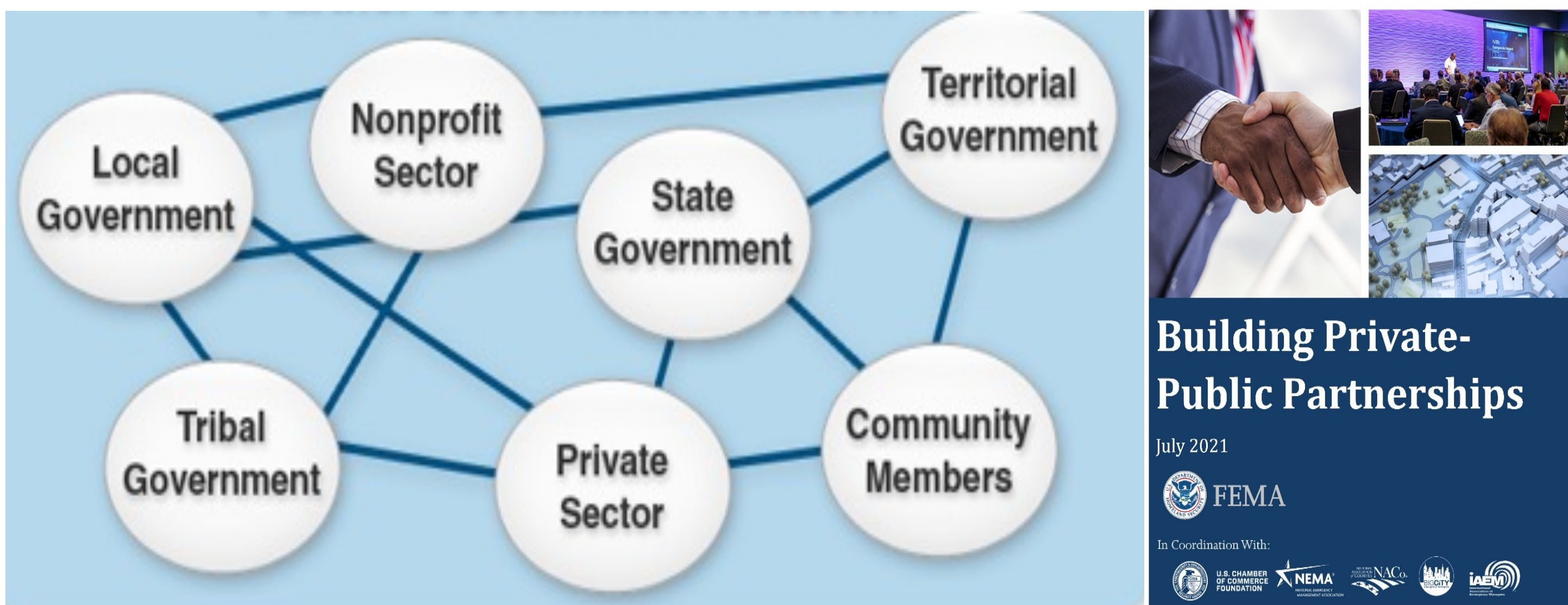
sara.iman@knights.ucf.edu; yue.ge@ucf.edu

@UCFResilience @gurtge

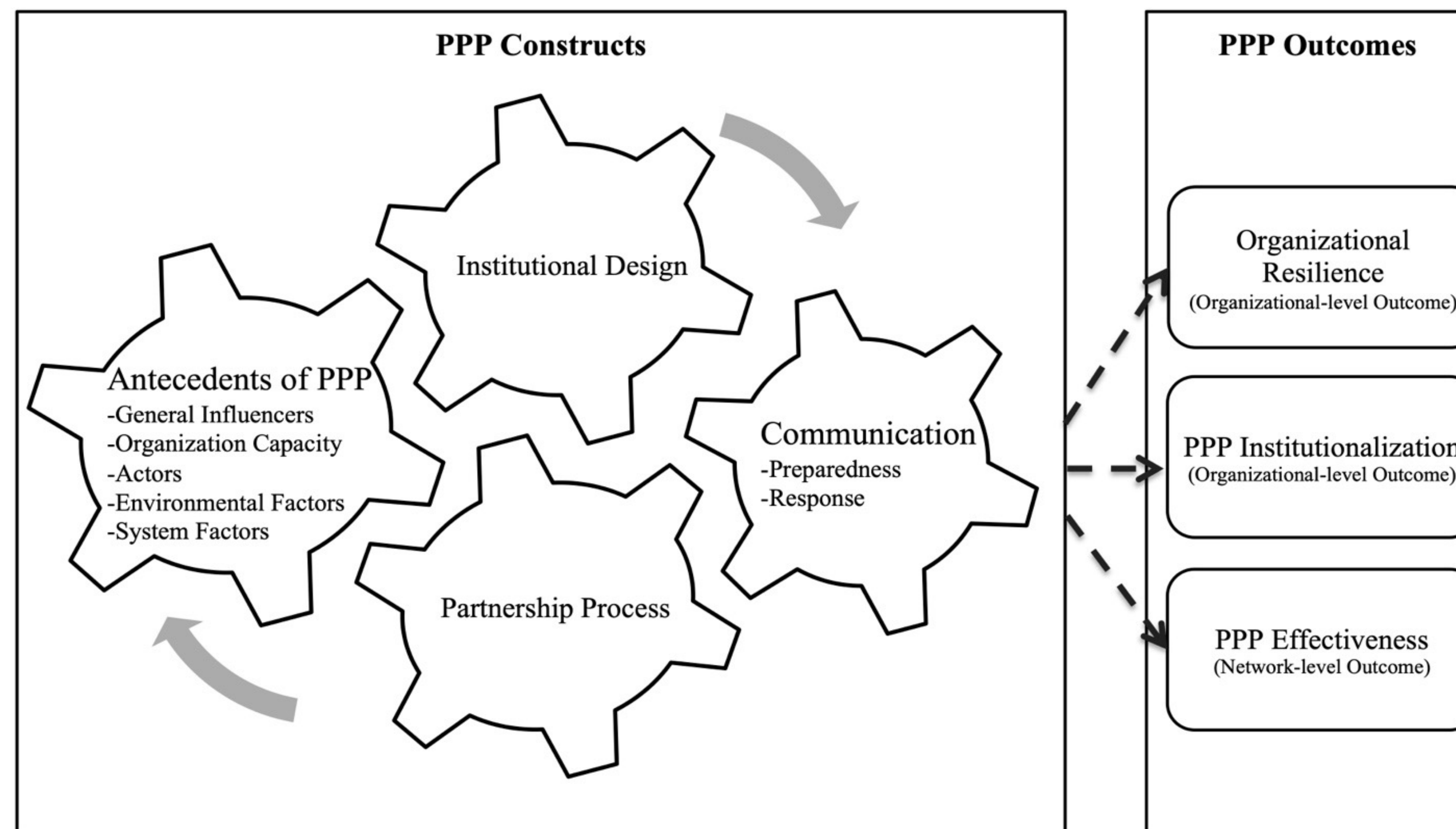


Abstract

This study examines the role of emergency-management-focused public-private partnerships (PPPs) in response to disasters. Using a web survey of the emergency managers and operators from public, private, and nonprofit sectors in Florida, this research proposal aims to answer the following research question. Do factors involved in the process of PPPs in emergency management predict emergency managers' and operators' perceptions of organizational resilience, PPP institutionalization, and PPP effectiveness? The findings of this study will help emergency managers across all sectors and policymakers to plan for, manage, and utilize their limited resources when collaborating with other organizations in response to disasters.

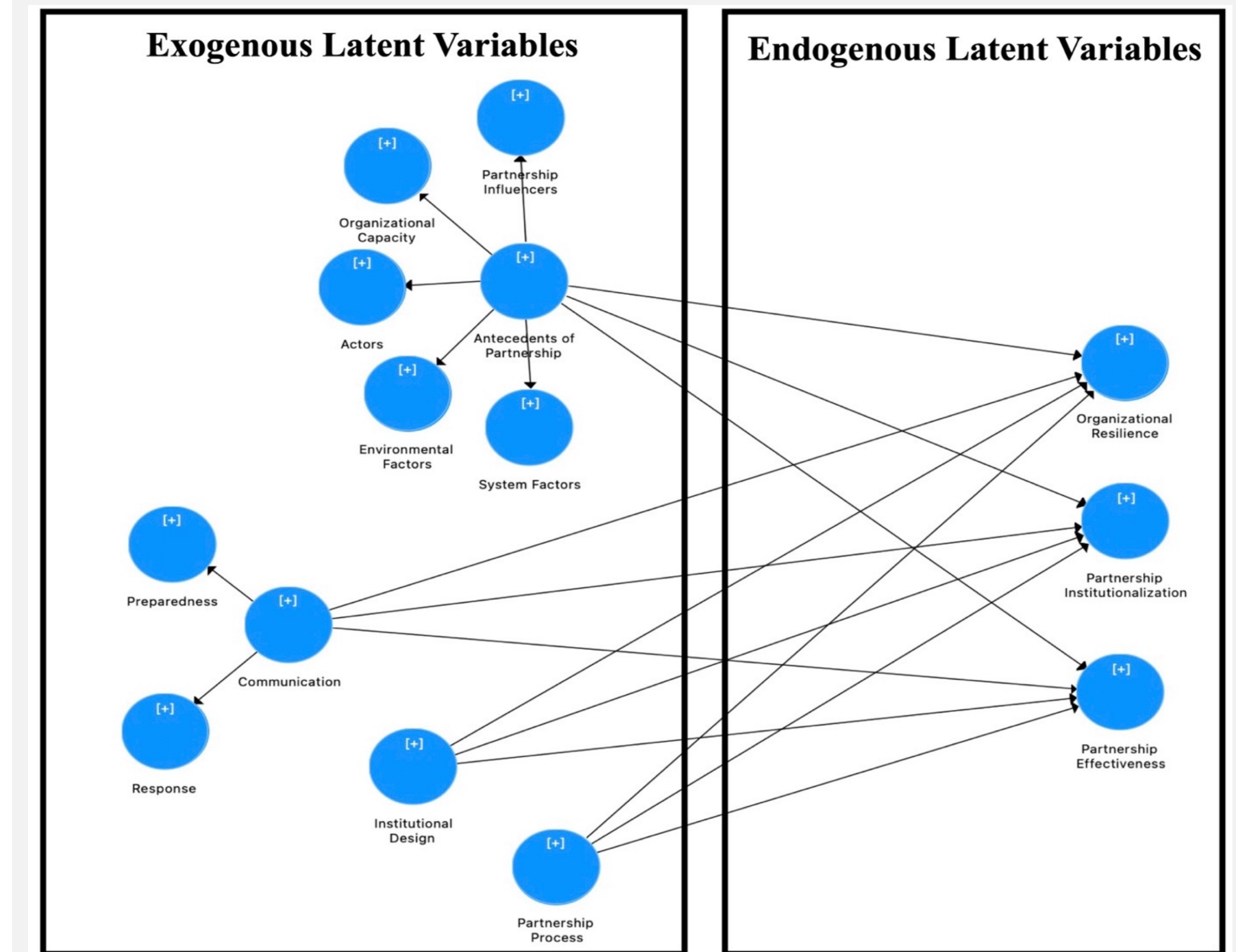


Conceptual Framework



Path Analysis

Partial Least Squares Structural Equation Modeling (PLS-SEM)



- Partnership Process (+) and Communication (+) significantly predict **Organizational Resilience**.
- Institutional Design (+) and Antecedents of Partnerships (+) significantly predict **PPP Institutionalization**.
- Institutional Design (+) and Antecedents of Partnerships (+) significantly predict **PPP Effectiveness**.

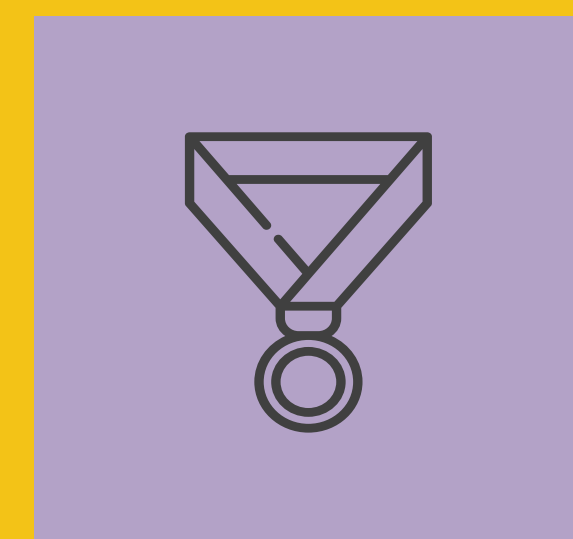
Literature Review

Public organizations have been encouraged to adopt **private sector-like** strategies into their structure, many of which are formed around the governance structure (Reynaers, 2014).

By using the **governance model**, many local government agencies nowadays fund the private or nonprofit sector through public-private partnership agreements to provide public services on behalf of the government (McQuaid, 2000).

Public-private partnership (PPP) is a form of collaboration between public, private, and nonprofit entities with a wide range of cross-sectoral efforts to achieve the objectives of public, private, or nonprofit organizations (Bloomfield, 2006; National Research Council, 2011; Samii et al., 2002).

Research Methods



Study area: State of Florida
Instrument: A web survey via Qualtrics



Unit of analysis: Organizations
Population: Emergency managers and operators (EMOs)
Sample: All EMOs who are a member of the Florida Emergency Preparedness Association (FEPA)



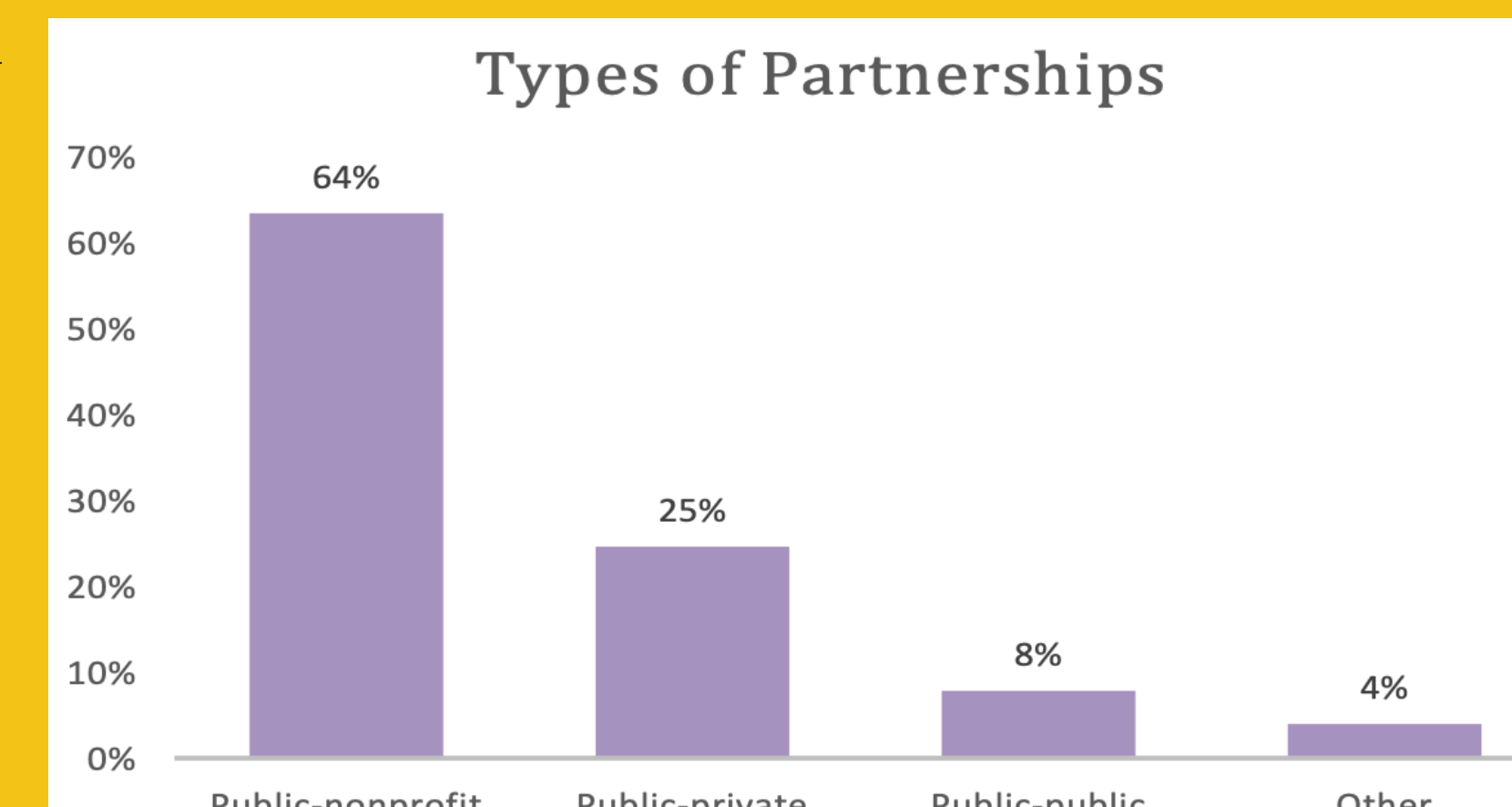
Research Foci

Better understanding the organizational impact of emergency management PPPs



Survey Results

- The survey response rate is approximately **9%** ($N = 77$).
- **74%** of respondents have been working 4 years or more in their current organization.
- **92%** of respondents were from public organizations.
- **90%** reported that their organizations were involved in partnerships for emergency management.



Implications

- Contributing to the existing discussion on the role of nonprofit organizations in emergency management partnerships.
- Understanding the factors that contribute to organizational resilience, institutionalization, and effectiveness of emergency management PPPs.
- Improving the decision-making process of partnerships for emergency management purposes.

Limitations

- Small sample size
- Convenience sampling
- Cross-sectional design
- Self-reported

Acknowledgements

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