

Safety v. resilience



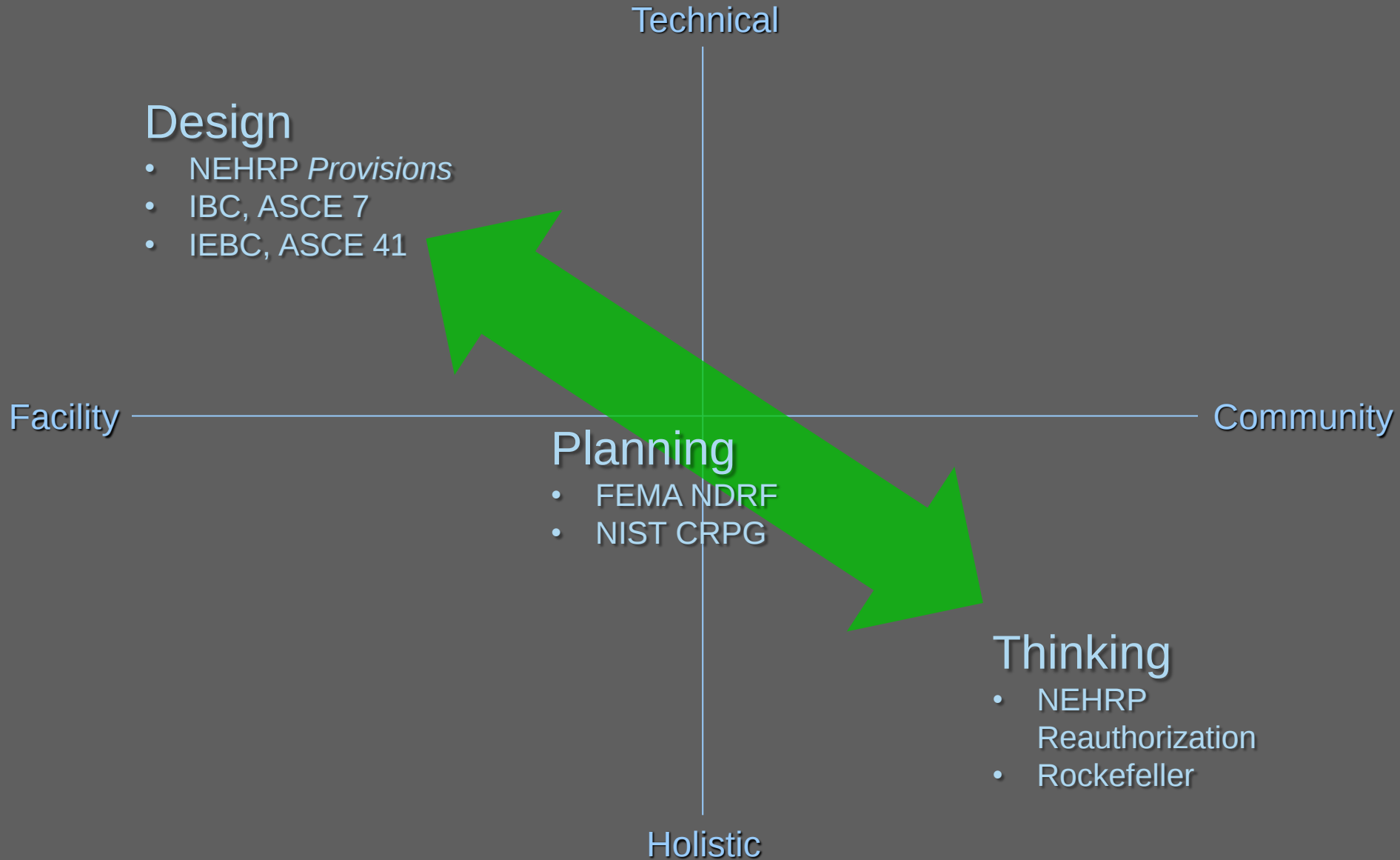
Resilience: 4 essential ideas

- An attribute of organizations, not buildings
 - Focused on function, not just safety
 - Measured over time, not by immediate damage
 - Relates mostly to natural hazards
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- *So how do we design for it?*

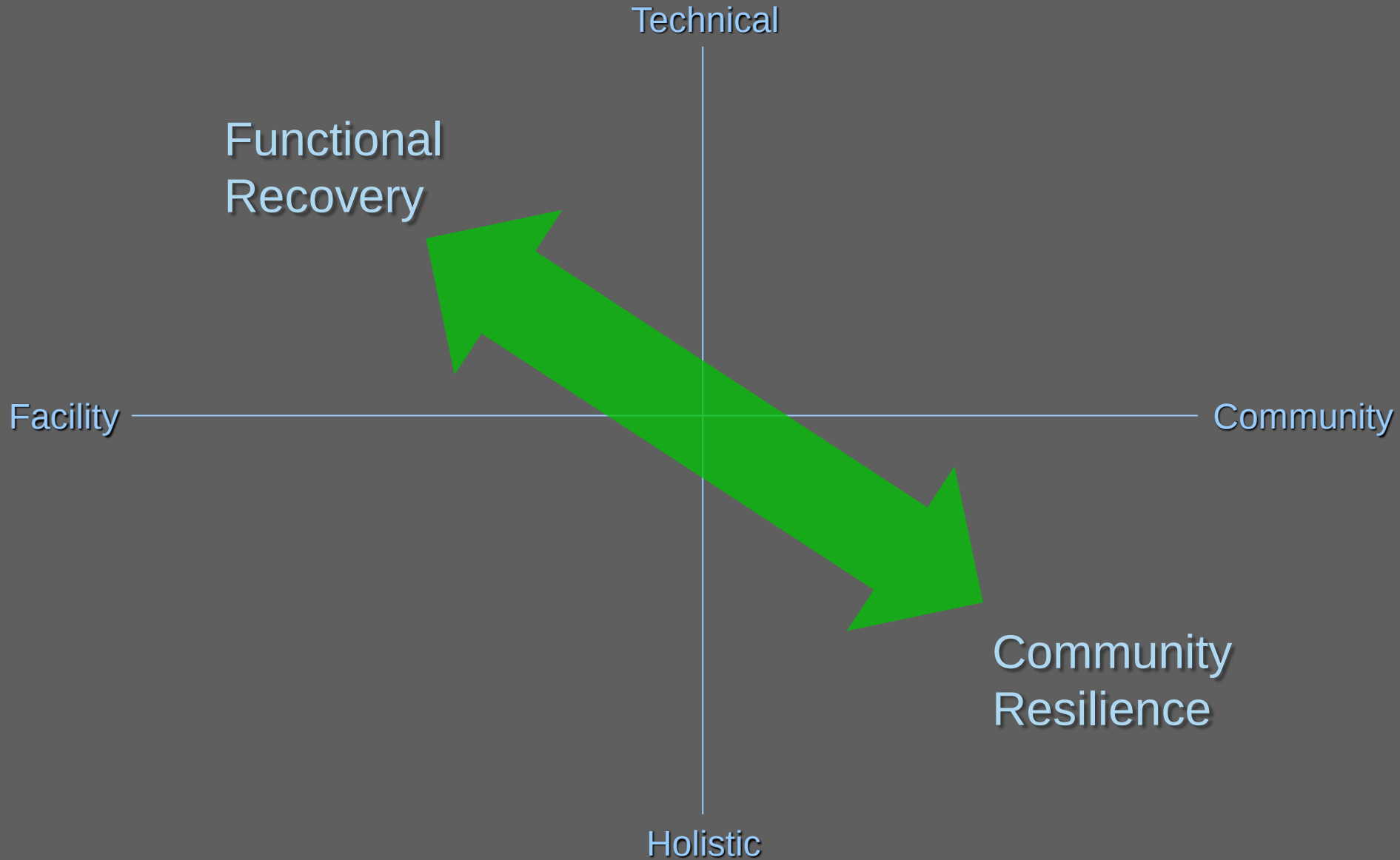
Resilience in context



Resilience field

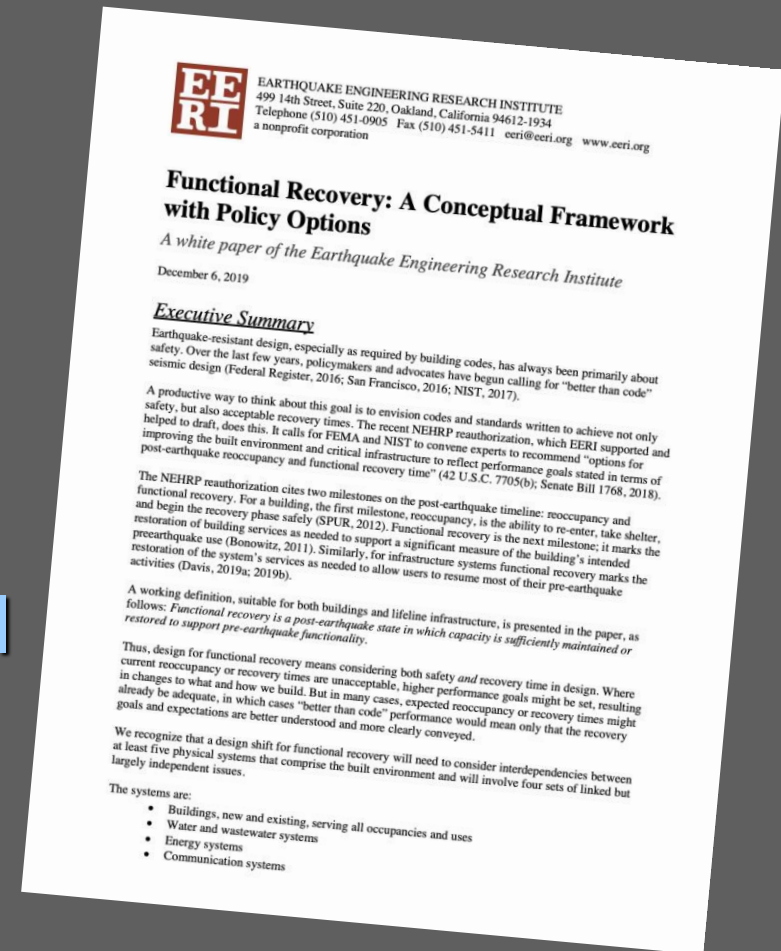


FR:Building :: CR:Community



Developing the FR concept

- Four issue areas
 - Definitional
 - Policy
 - Technical
 - Implementation
- All are related, but each will progress independently



What we can do now

	Definitional	Policy	Technical	Implementation
Design for FR objectives	●		●	
Retrofit for reoccupancy	●		●	
Resilience-based inventory	●	●		
Resilience planning & policy		●	●	●
Local code amendment		●	●	●
Supplemental strategies	●	●		●
Recovery-focused research	●	●	●	
Model code development	●	●	●	●

Design for FR objectives



Functional Recovery

What it means to design for
community resilience

*Available as a
webinar on
YouTube.
Search for “EERI
Bonowitz.”*

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