



Trend Patterns and the Future of Planning

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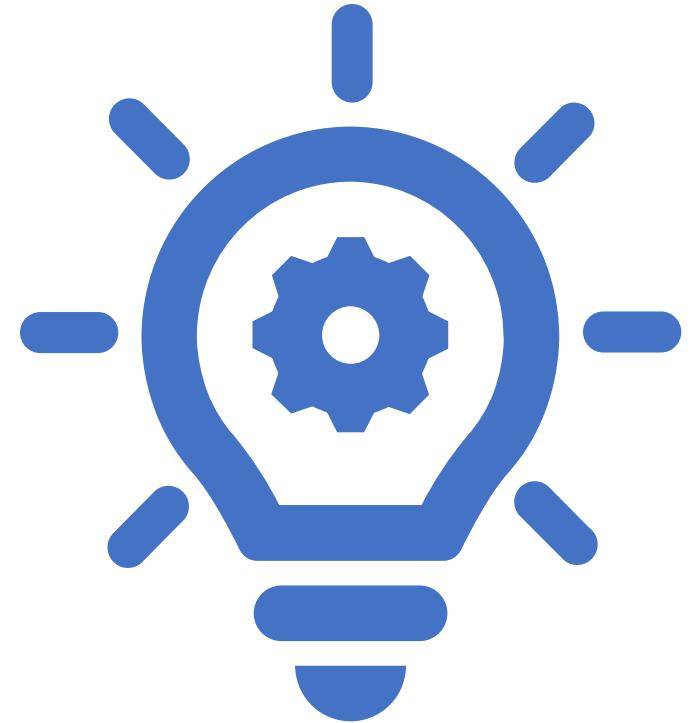
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APA Foresight – Learning with the Future

We are not predicting the future; we want to learn with it

- Developing a plan to learn and prepare
- Understanding the things we can't control that will shape the operating environment



Drivers of Change & the Future of Planning



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Smart Cities

- Increased involvement of tech companies in planning
- Smart city projects executed as pilots

Urban Air Mobility

- Delivery drones
- Flying taxis

Artificial Intelligence

- Workforce displacement
- Real-time testing and modeling

Emerging Transportation Systems

Demographics

- Aging U.S. population
- Increased diversity

Housing

- Increasing homelessness
- Increasing number of cost burdened renters

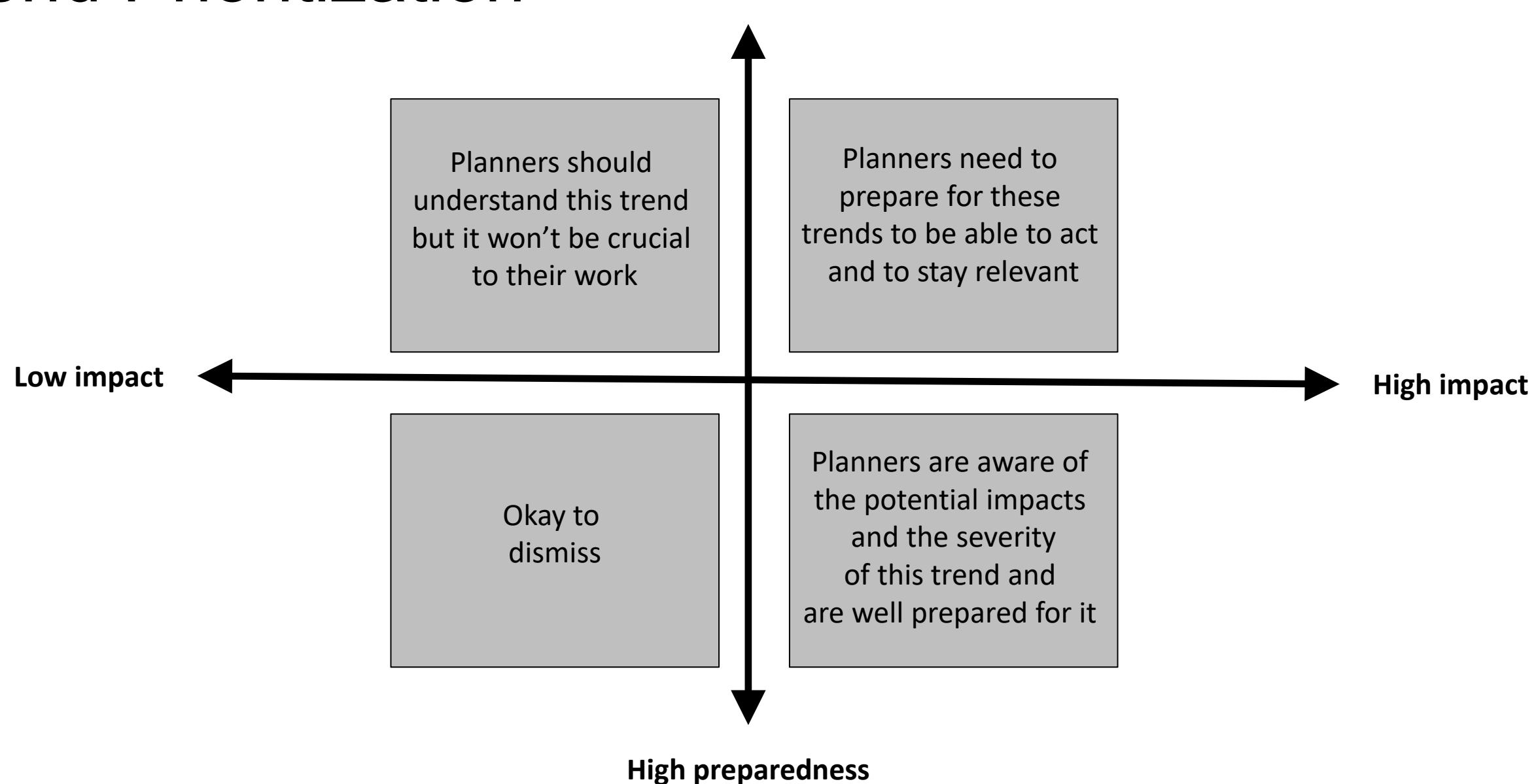
Civic Tech

- Crowdsourcing
- Wearables

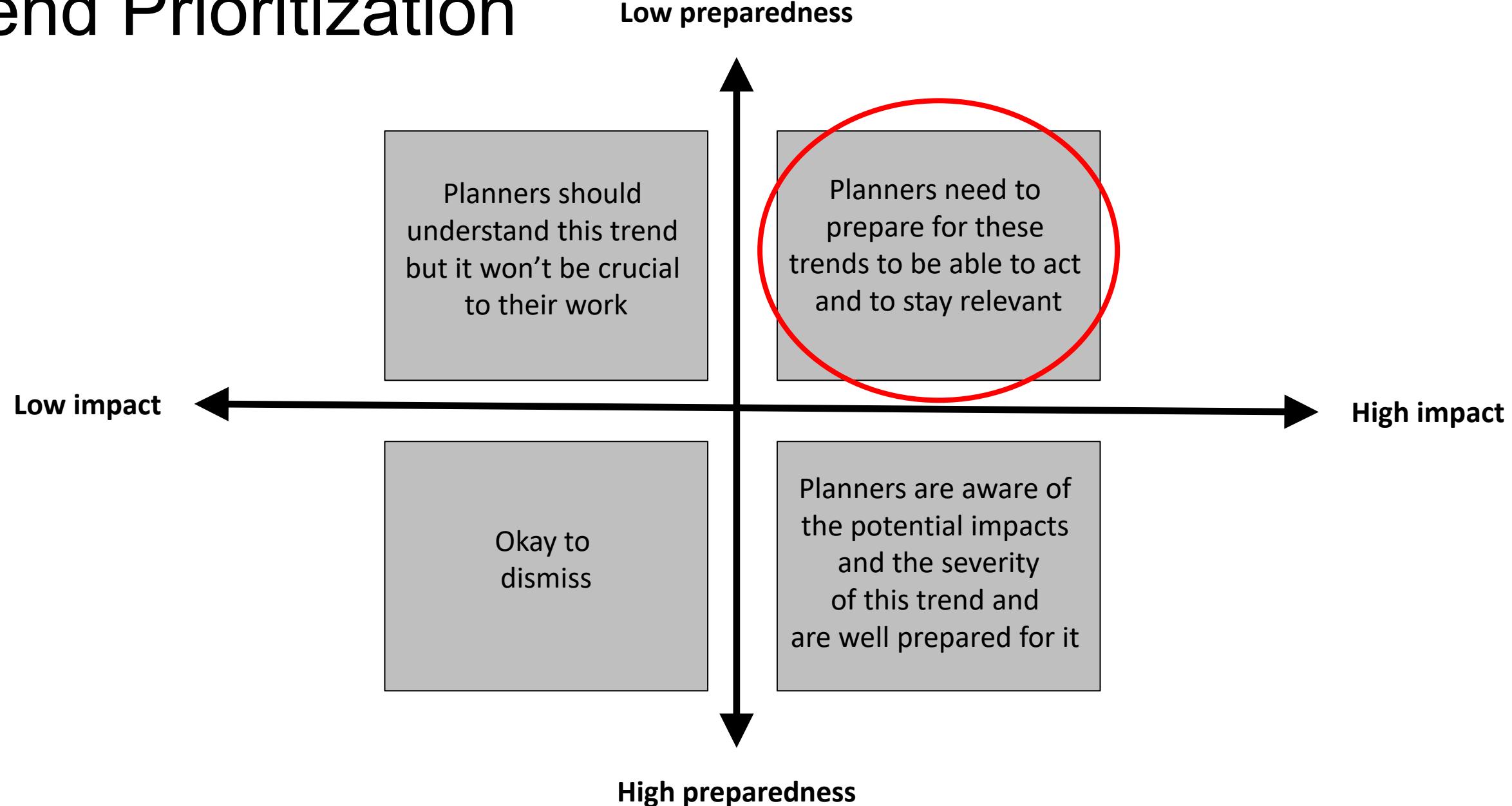
Climate Change

- Climate Migration
- Geoengineering

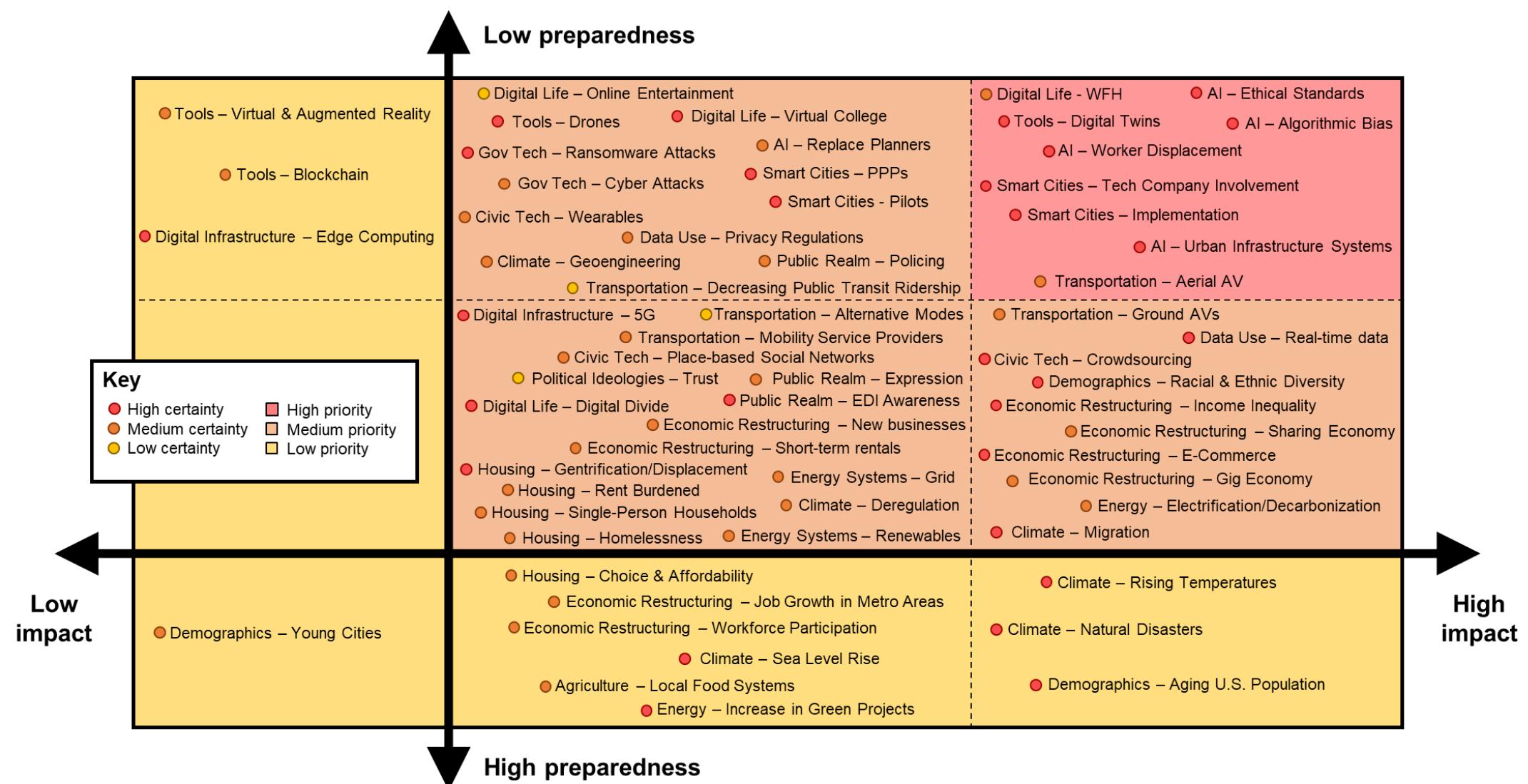
Trend Prioritization



Trend Prioritization



Trend Prioritization



The Future of Planning

Future Literacy,
Foresight, and
Scenario Planning

Design Thinking
and Agility

People-centric and
Technologically-
advanced

Diverse Teams

Fact-based and
Inclusive

Systems Thinking



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