

# DESIGNING (N)CREDIBLE RESEARCH STUDIES

A Framework to Align on Research



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twig+fish  
RESEARCH PRACTICE

we are a qualitative research  
practice based out of Boston, MA



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RESEARCH PRACTICE



**ORGANIZATIONS  
NEED THEM**

Bring clarity to  
objectives.

Align stories  
to objectives.

**STORIES**

**RESEARCH**

**PEOPLE  
SHARE THEM**

Detail experiences  
and expectations.

Empower people to  
share their stories.

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*our responsibility is to further  
the credibility of research*

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*sometimes we enable  
behaviors that stand in the  
way of creating credibility*

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sound familiar?  
of course it does 😊

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*“we need to run a focus group or survey”*  
LEAD WITH METHOD

*“here are all my last-minute questions for your research study”*  
INCOMPATIBLE QUESTIONS

*“we only have a **week** to run research, **again**, sorry”*  
POOR PLANNING

*“we need to run a usability test to understand behavior”*  
MISMATCHED APPROACH

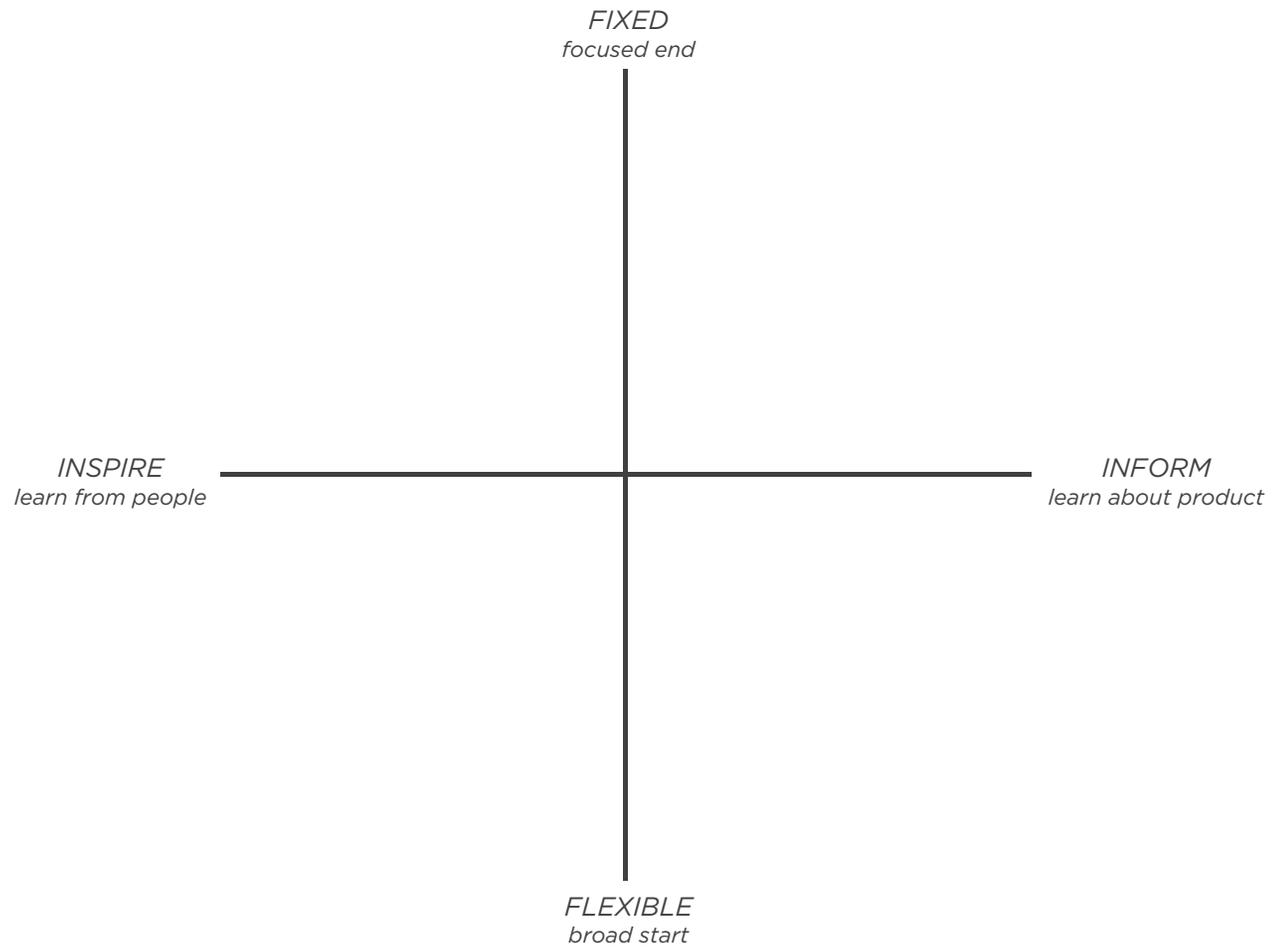
*“how can we measure the ROI of research”*  
MISALIGNED EXPECTATIONS

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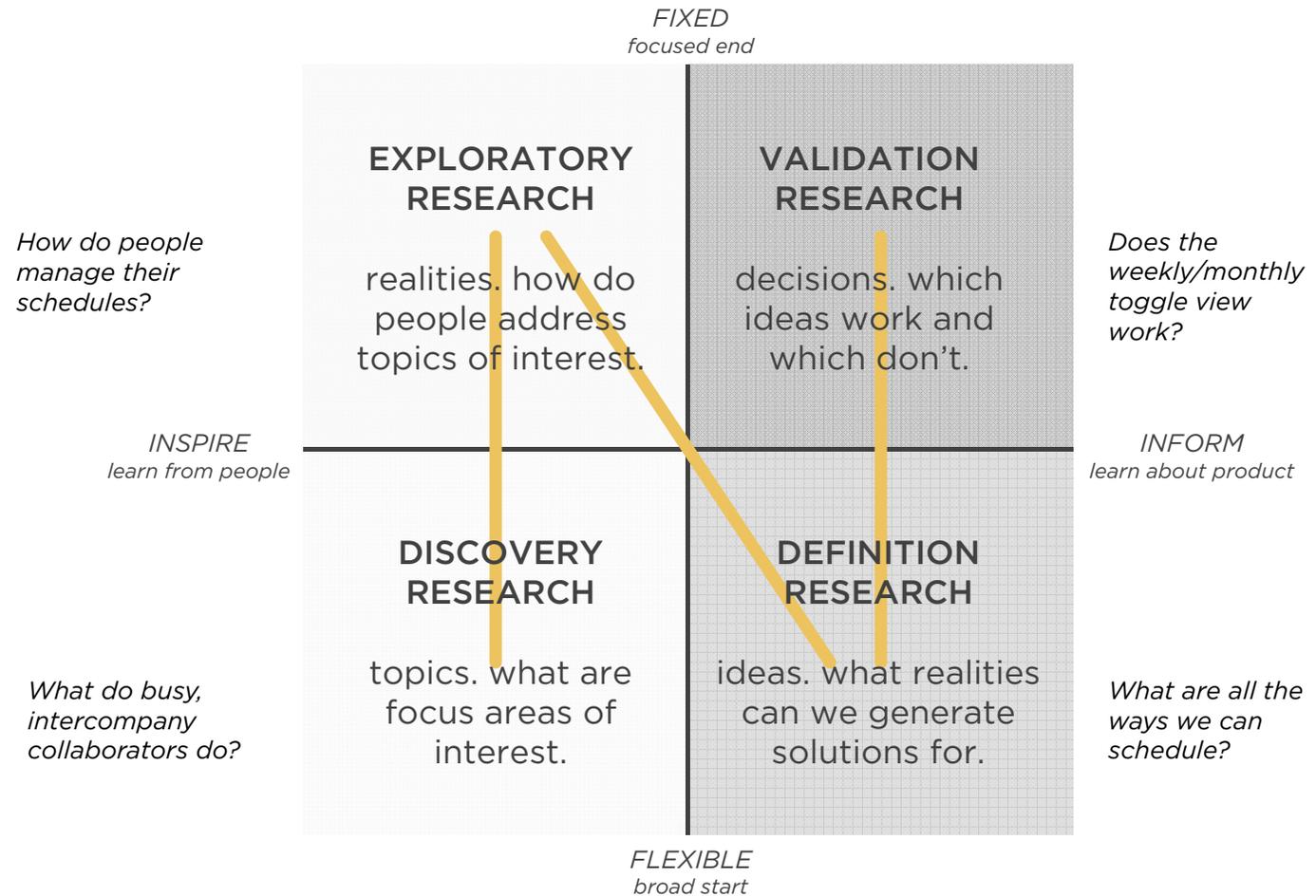
*let's explore a framework  
to design credible studies*

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start with aligning  
on study  
objectives –  
research inputs  
and outputs



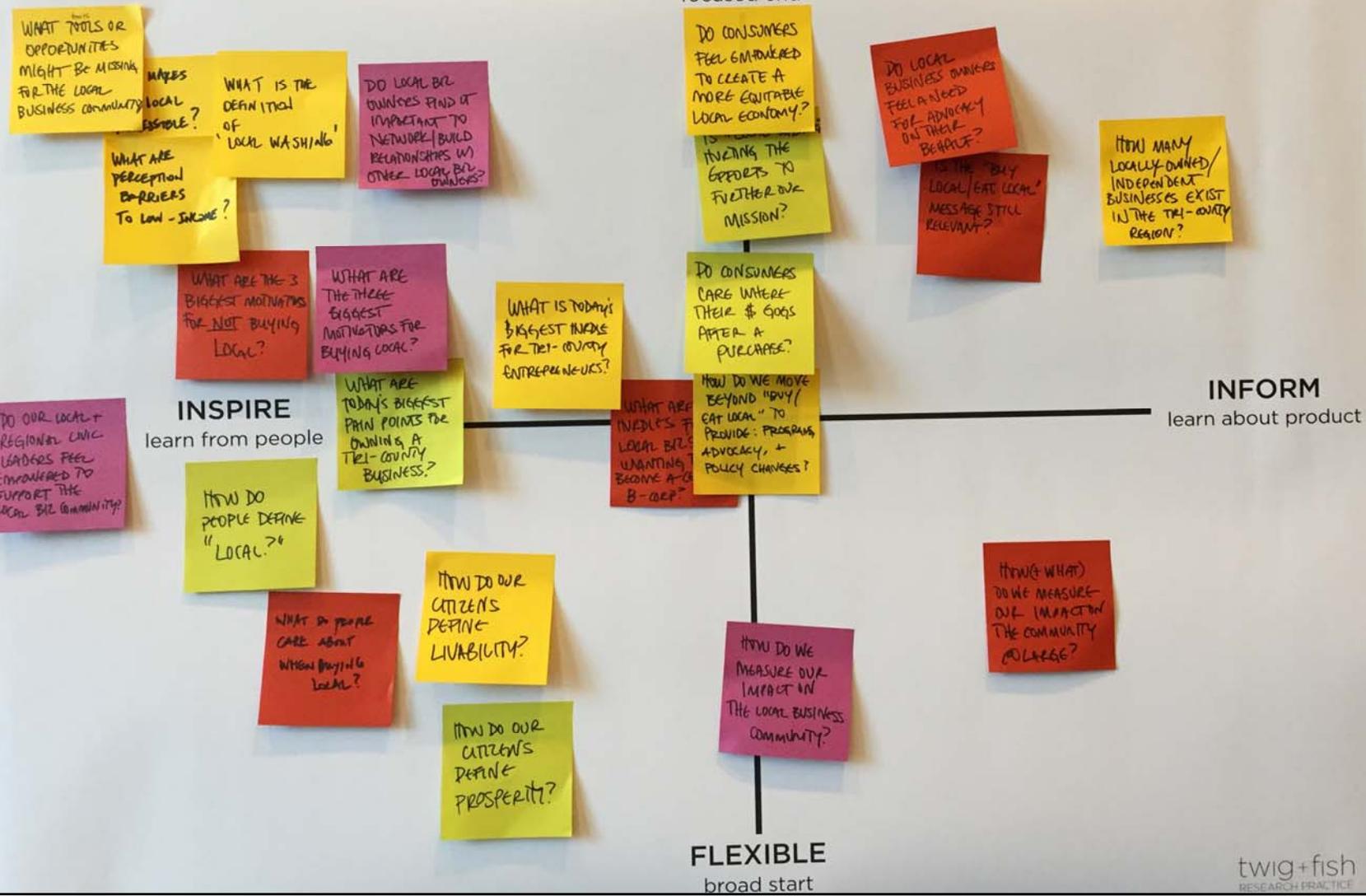
# identify the research spirit, and set expectations for the research return



# THE NCREDIBLE FRAMEWORK

**FIXED**  
focused end

LOW COUNTRY LOCAL FIRST HAS A YEAR TO PAUSE + REFLECT.



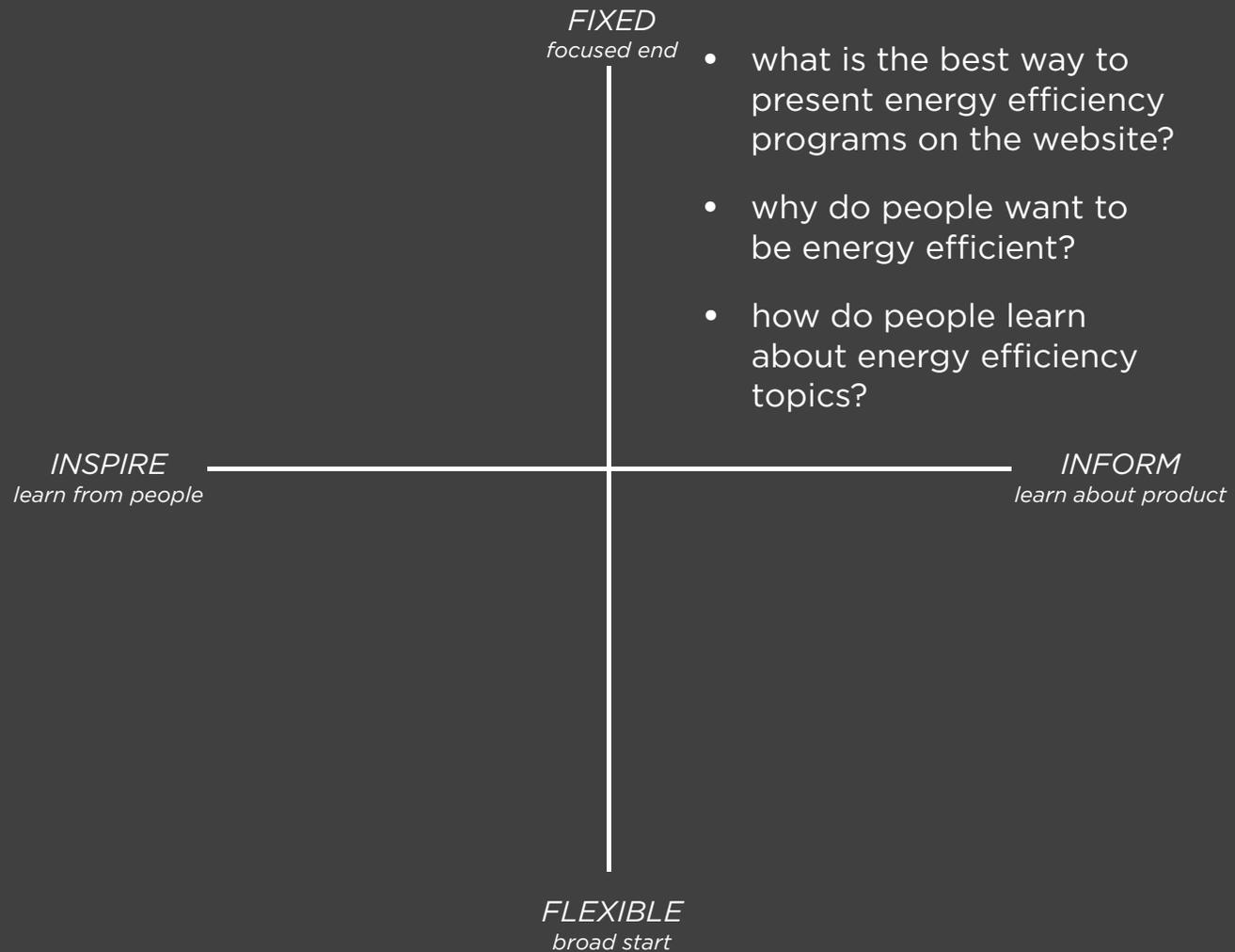
plot questions to publicize, align and organize what needs to be answered

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*let's look at an example*

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an energy client  
asked for a  
usability test to  
understand...

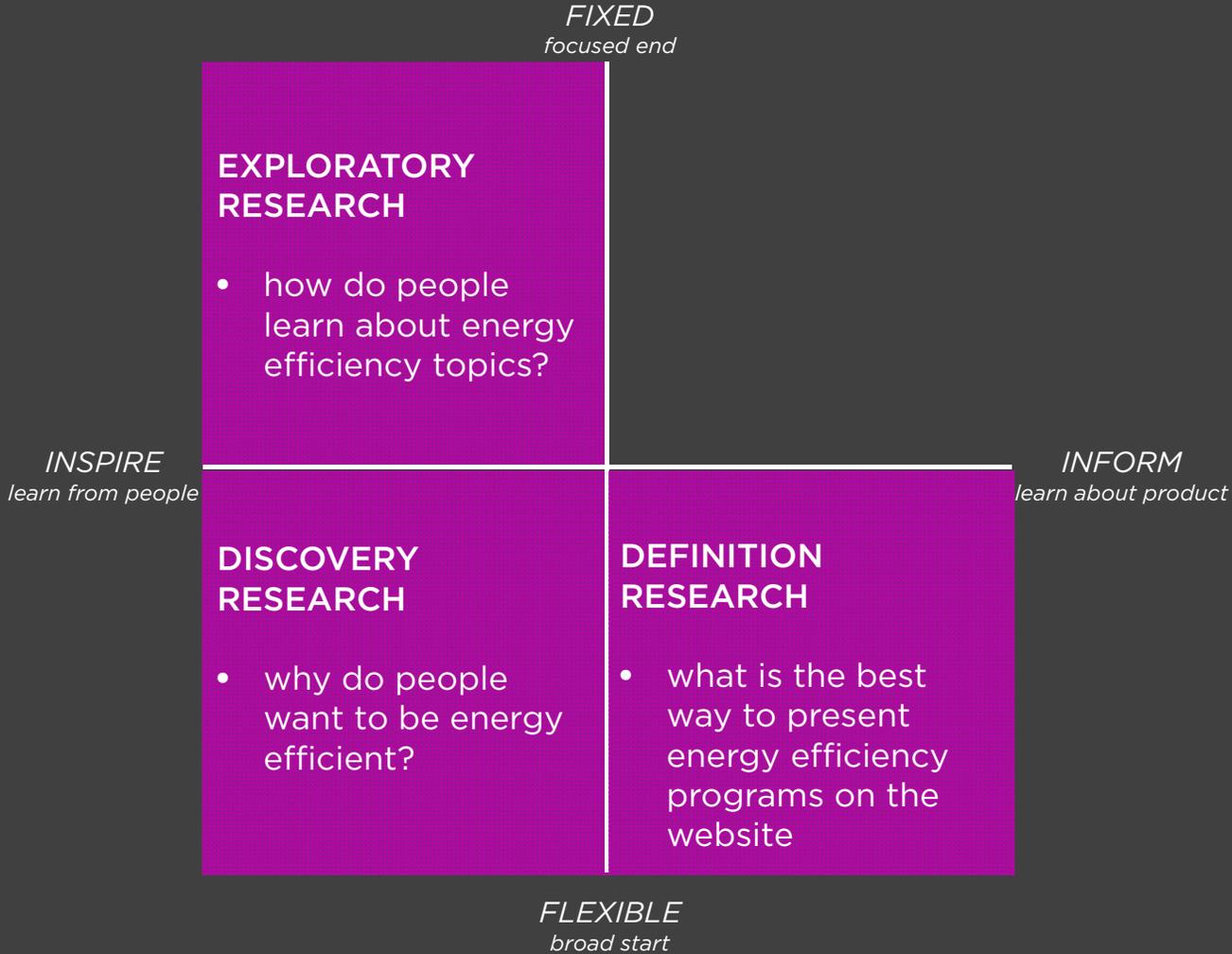


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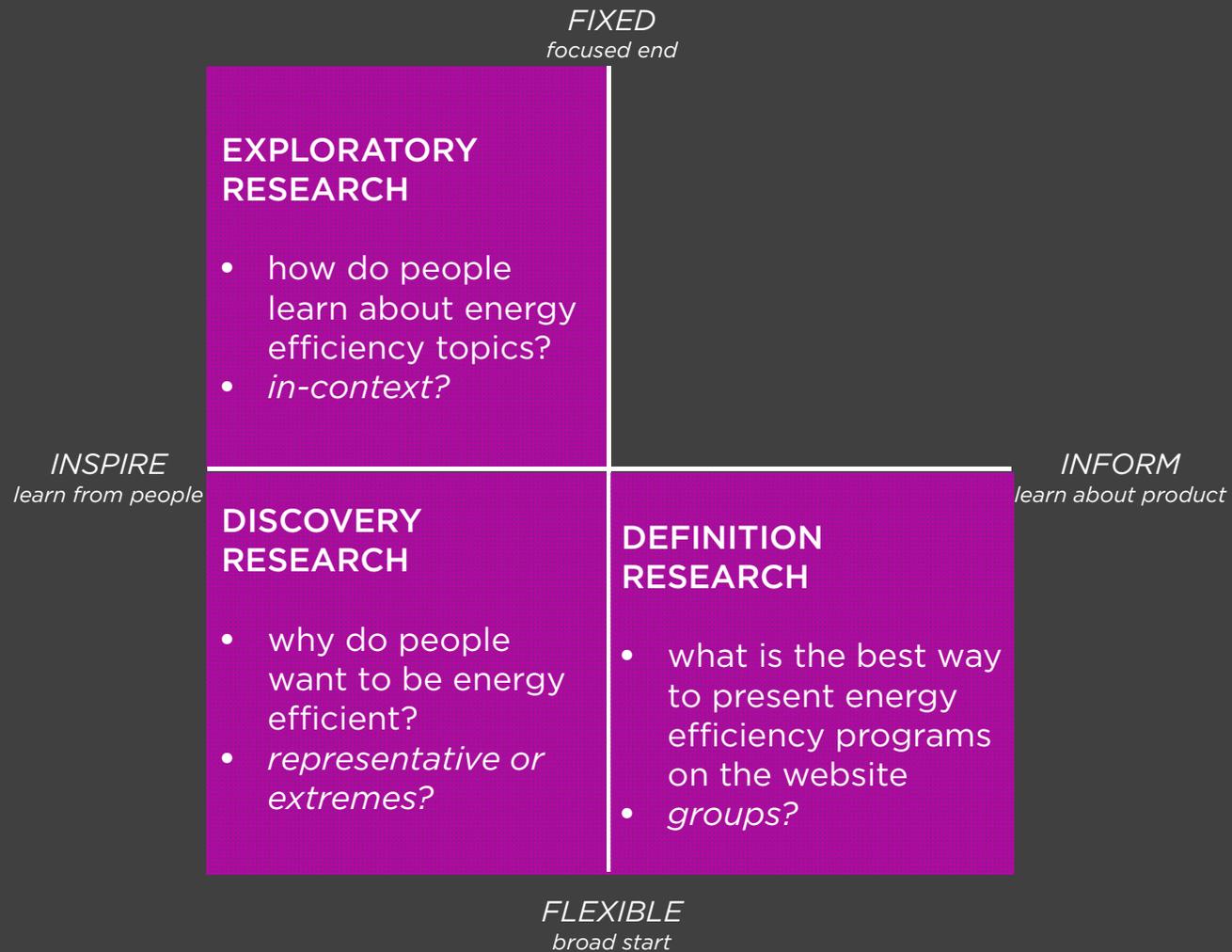
*these were **not** validation  
research questions –  
a usability test would answer  
“what works in the current  
website design”*

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the client  
actually needed  
a different  
research study,  
that combined...



the client was exposed to details that impacted the research study (above just budget and time!)



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*aligning objectives and  
expectations established a  
foundation for credible  
research*

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# empower researchers to **promote the value** of research

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*define the scope (so that others don't do it for you)*

**ESTABLISH BOUNDARIES**

*tighten the process and make it efficient*

**ADD RIGOR AND RATIONALE**

*respect constraints, but don't let them drive everything*

**BRING CLARITY TO THE STUDY DESIGN PROCESS**

*keep the process transparent*

**ENABLE EVERYONE TO CONTRIBUTE AND SUCCEED**



# User Experience

The Magazine of the User Experience Professionals Association



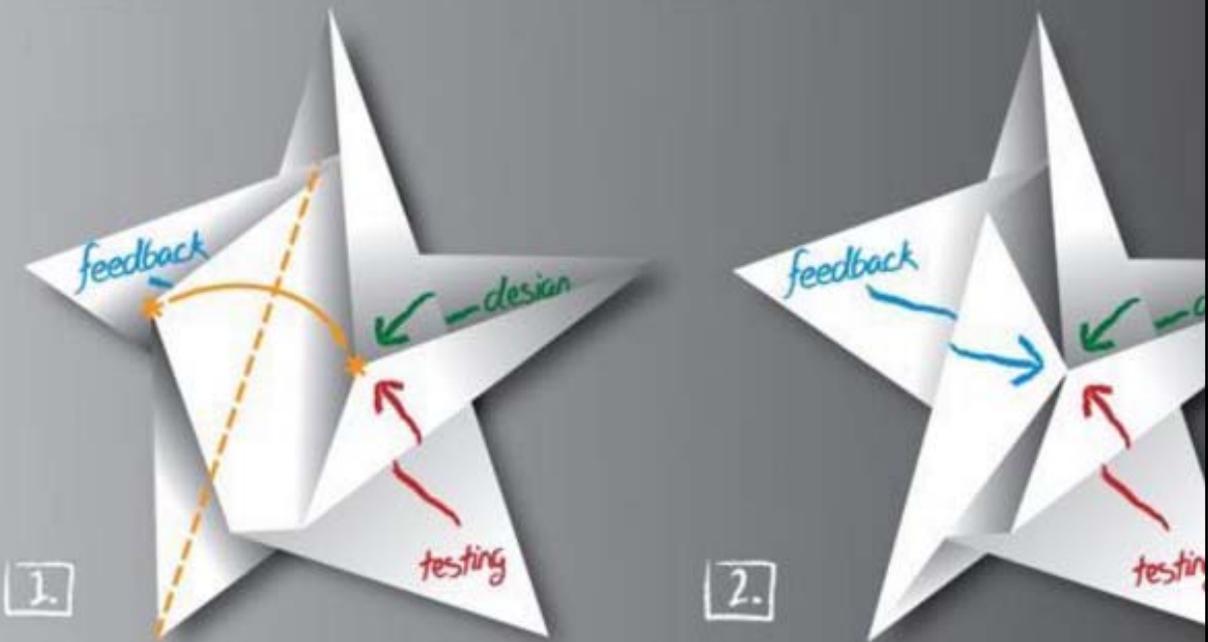
## Research Methods

### Designing Credible Studies: A Research Framework



Meena Kothandaraman, Zarla Ludin

UX research can mean compromise between the credibility of a study and the needs of the business. A research framework can bridge the false division. [\[Read More\]](#)



THANK YOU @CanUXConf!  
be NCredible + try it!

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