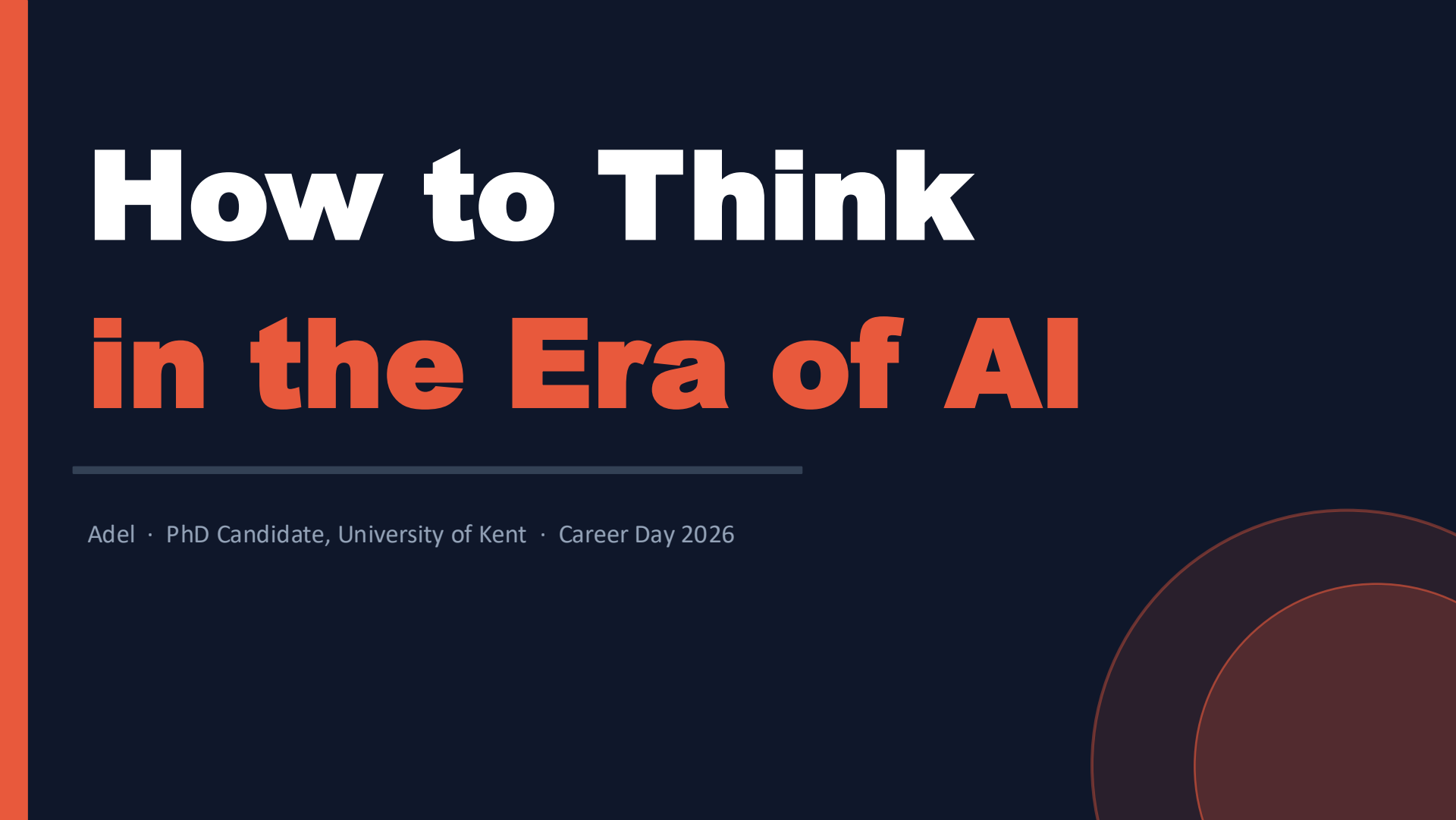


How to Think in the Era of AI

Adel · PhD Candidate, University of Kent · Career Day 2026



"ChatGPT can write your code."

So what are you for ?

Every CS student
Reading AI NEWS



THIS IS FINE.



MY STORY IN 30 SECONDS



2018

Nile University
+ started making
tech content



2019

First
research
publication



2022

Got hooked
on AI — started
building with it



Now

PhD in AI Security
at University
of Kent, UK

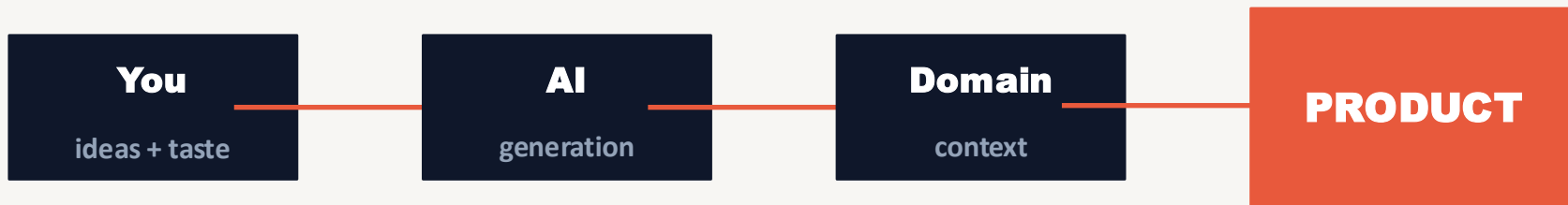
The shift wasn't about skills. It was about how I learned to ask better questions.

3 Mental Models

that actually matter in the AI era

1

Think in systems, not skills.



The winners aren't the best coders. They're the ones who see how pieces connect.

You don't need to know everything. You need to know what connects.



Learn every new AI tool
that drops this week



Develop taste.
Build judgment. Ship something.

2

Taste > Tools

Anyone can generate

- Code
- Designs
- Content
- Entire products

Almost no one can judge

- What's worth building
- What good looks like
- What to cut
- What will matter

New shiny
AI model 🌟

The actual problem
you should solve 🤔



3

Ship ugly. Learn fast.

*I built Excellia and won across MENA in 2020.
I didn't know everything then.
I still don't. That's the point.*

Waiting until you're ready = never shipping.

The goal is a learning loop, not a perfect plan.

GRU'S PLAN FOR USING AI

Step 1: Use AI to
build my product



Step 2: AI builds
my product



Step 3: Wait, I still need
to understand the problem



Step 3: Wait, I still need
to understand the problem



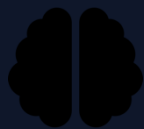
The real skill isn't

using AI.

**It's knowing what to do
with it.**

The 3 models — one more time

1



Think in systems

Not skills. Not tools. Systems.

2



Taste > Tools

Generate is easy. Judging is rare.

3



Ship ugly

Learn fast. Iterate. Repeat.

Tomorrow,

build one thing.

Ugly is fine. Broken is fine. Done beats perfect.

The students who will lead the next decade are in this room.

Think clearly. Build boldly.

Thank you.

Questions?

Connect with me: adelsamir.com