

INTERAKSI MANUSIA KOMPUTER (IMK)

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Visi Misi Program Studi

Menjadi Program Studi dalam Bidang
Teknik Informatika Berbasis Mobile Computing
di Sumatera Tahun 2030

#2

INTRODUCTION MATAKULIAH

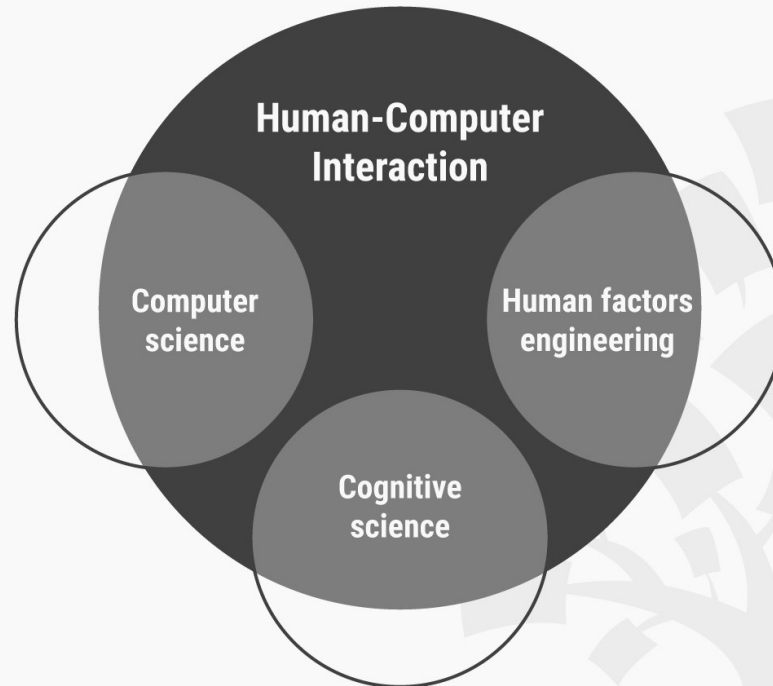
Definisi Human Computer Interaction
(HCI)



Multidisciplin HCI

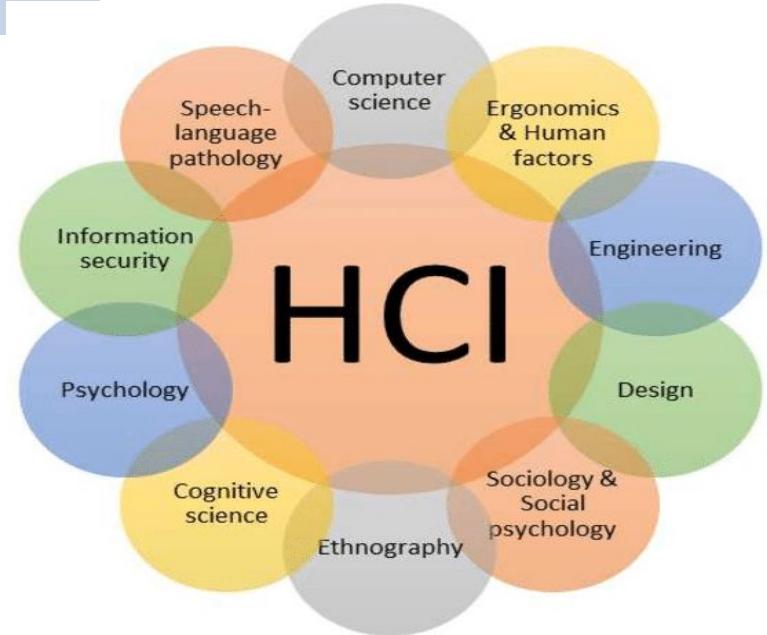
- Computer Science
- Human Factors Engineering
- Cognitive Science

The Multidisciplinary Field of HCI





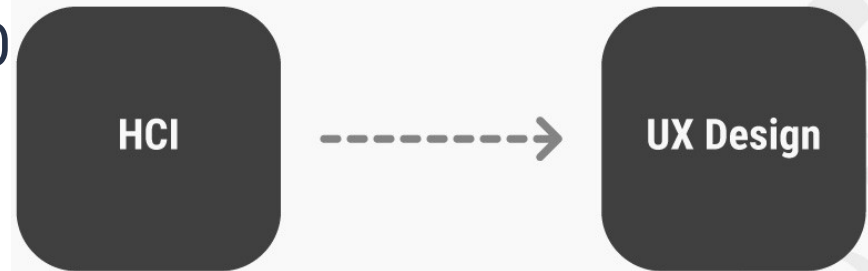
- HUMAN COMPUTER INTERACTION(HCI)/
Interaksi Manusia Komputer:
merupakan studi tentang interaksi antara :
manusia,
komputer dan
tugas/ task.



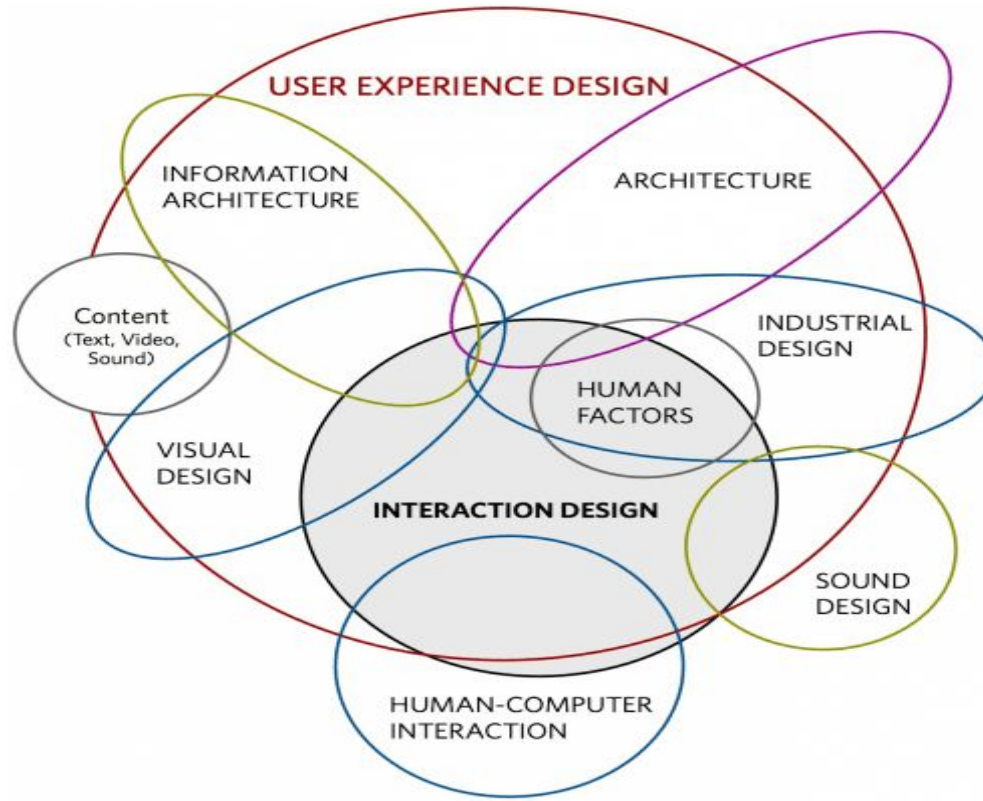
Bagian HCI/IMK

- User Centered Design (UCD)
- User Interface (UI)
- User Experience (UX)

The Evolution of UX Design

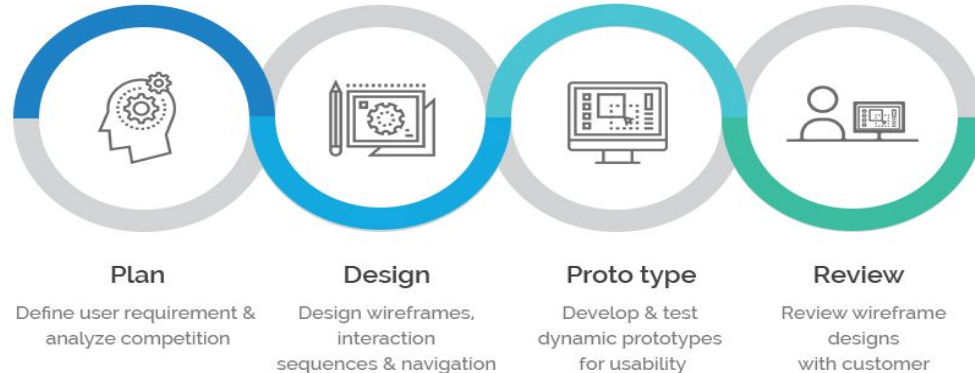


GAMBARAN UX DESIGN



Sasaran UX DESIGN

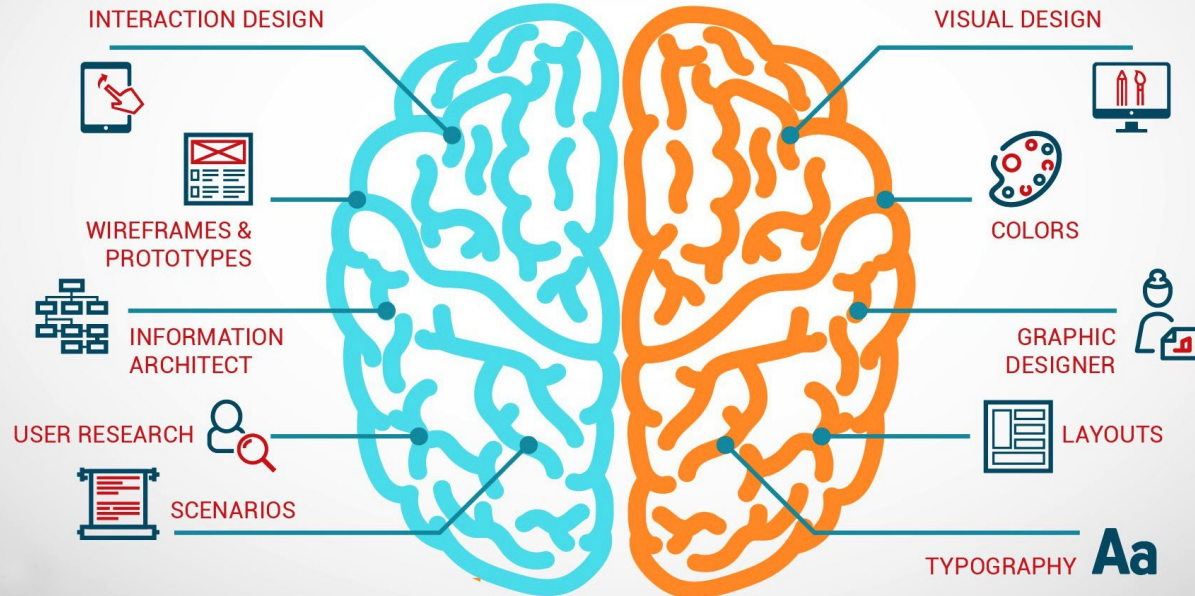
- “Sasaran desain antarmuka pengguna (UX DESIGN) adalah membuat interaksi pengguna sesederhana dan seefisien mungkin, dalam hal mencapai tujuan pengguna (user-centered design).”



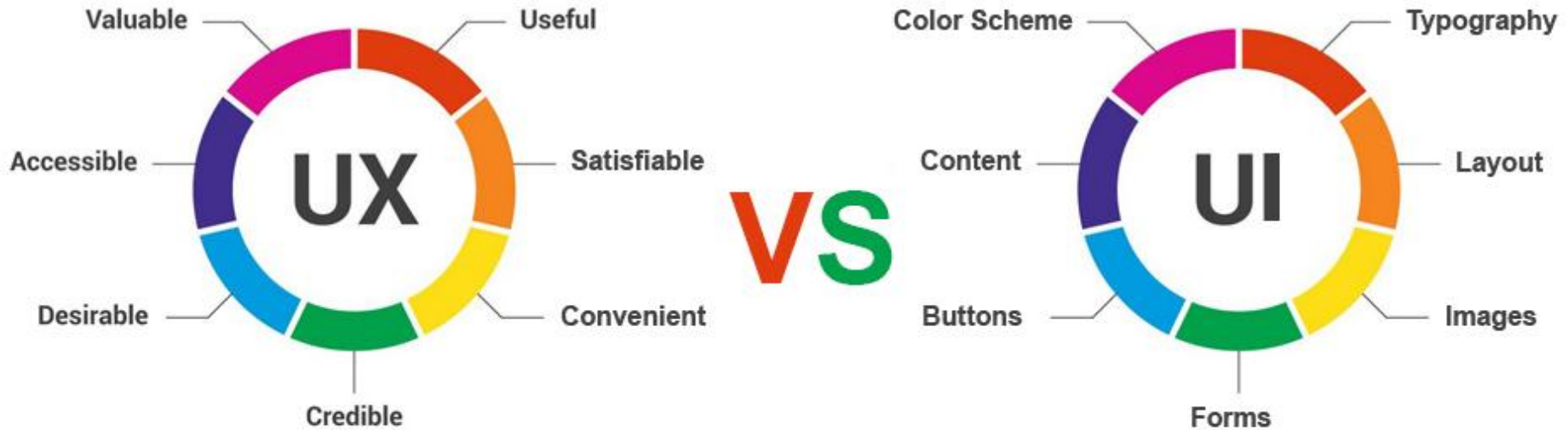
UX VS UI (Versi 1)



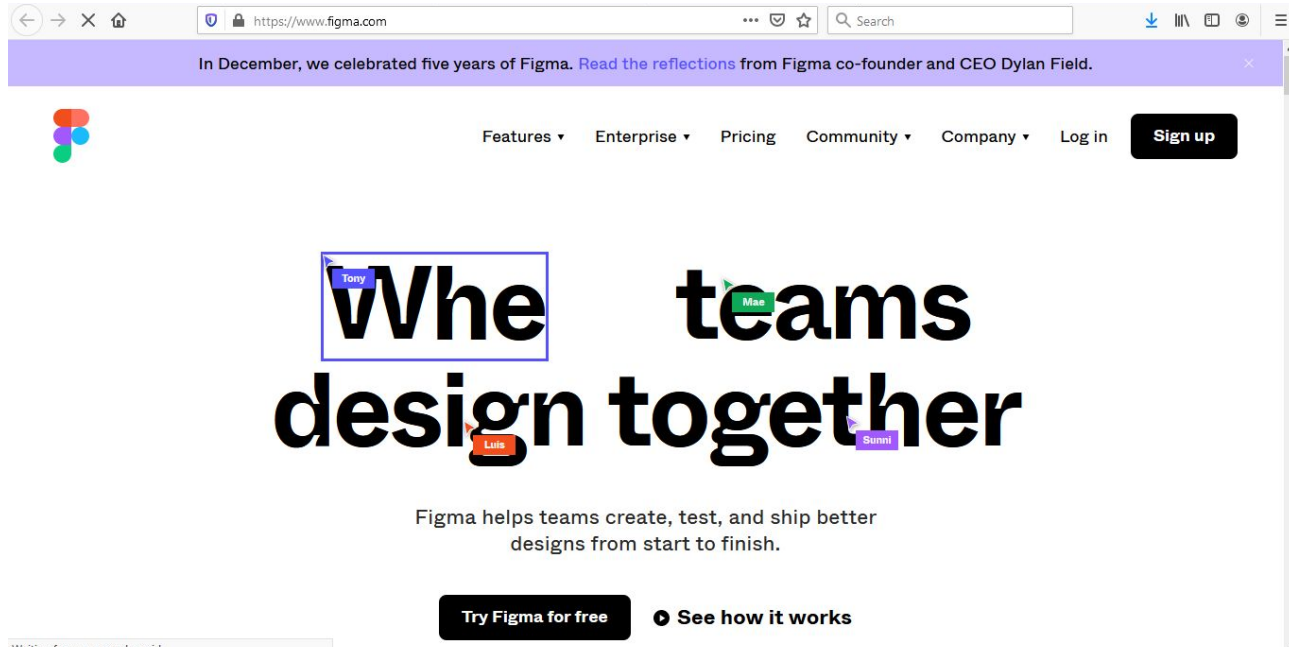
UX vs UI



UX VS UI (Versi 2)



Figma



The screenshot shows the Figma website homepage in a web browser. The browser's address bar displays "https://www.figma.com". A purple notification banner at the top states: "In December, we celebrated five years of Figma. [Read the reflections](#) from Figma co-founder and CEO Dylan Field." The navigation menu includes links for "Features", "Enterprise", "Pricing", "Community", "Company", and "Log in", along with a "Sign up" button. The main headline reads "Where teams design together", with the word "Where" enclosed in a blue selection box. Small avatars for "Tony", "Mao", "Luis", and "Sumit" are positioned around the text. Below the headline, a sub-headline says "Figma helps teams create, test, and ship better designs from start to finish." At the bottom, there are two buttons: "Try Figma for free" and "See how it works". A small status bar at the very bottom left indicates "Waiting for www.google.co.id..."

https://www.figma.com

In December, we celebrated five years of Figma. [Read the reflections](#) from Figma co-founder and CEO Dylan Field.

Features Enterprise Pricing Community Company Log in Sign up

Where teams design together

Figma helps teams create, test, and ship better designs from start to finish.

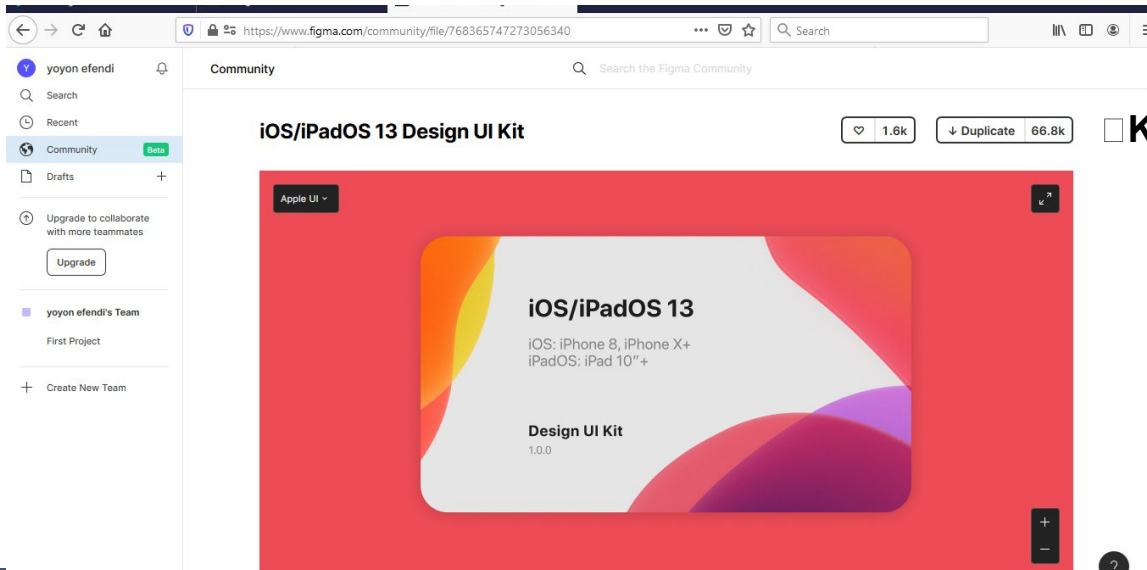
Try Figma for free See how it works

Waiting for www.google.co.id...

UI KIT

- UI KIT IOS FIGMA
- UI KIT ANDROID FIGMA

<https://www.figma.com/community/file/768365747273056340>



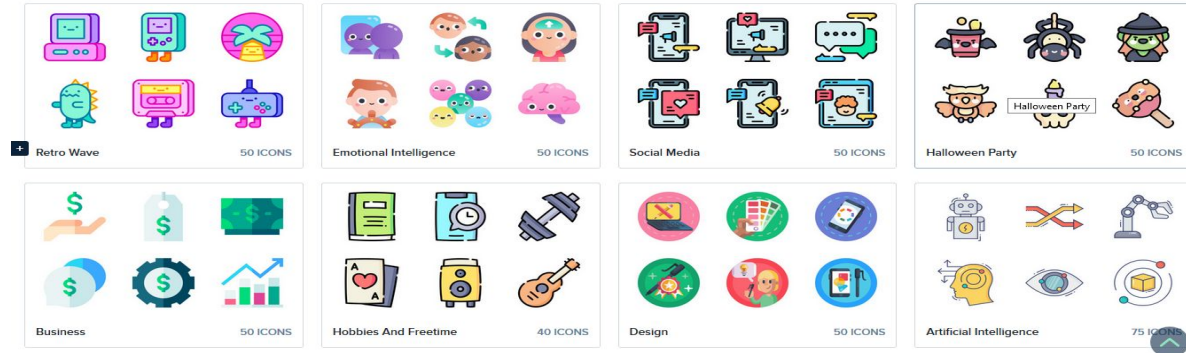
☐ Klik duplicate-

ICON

- flaticon.com
- icons8.com
- [Freepik.com](https://freepik.com)
- [Thenounproject.com](https://thenounproject.com)
- [Iconfinder.com](https://iconfinder.com)

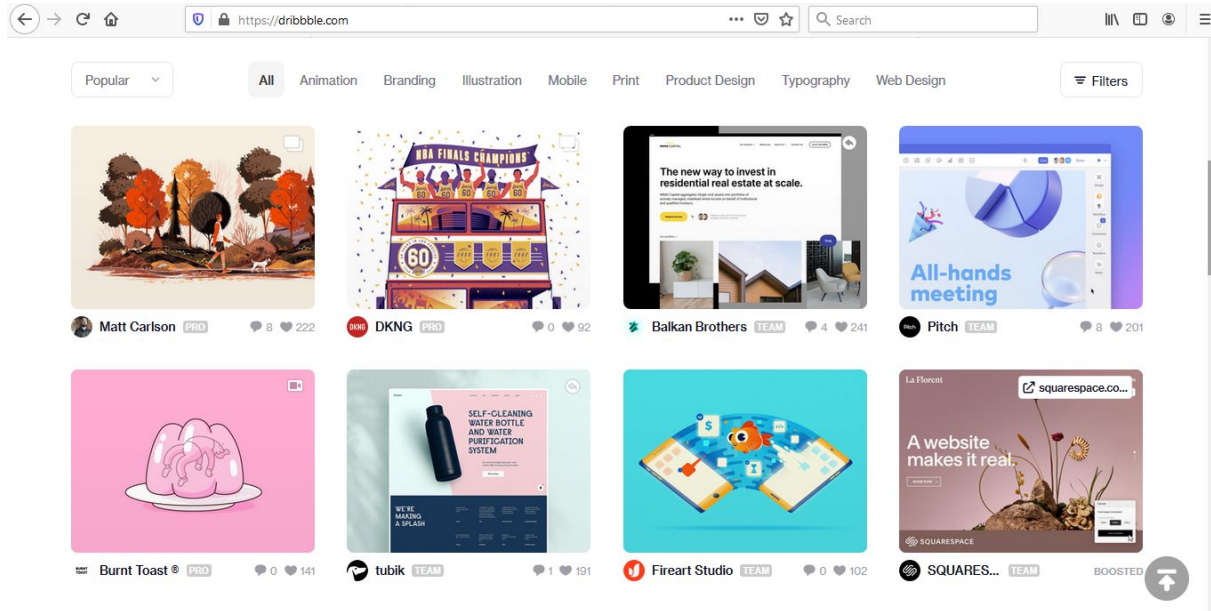
Flaticon's Choice

[See more](#)



PUBLISH DESAIN

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THANKS!

Ada Pertanyaan?
Boleh juga ke
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