





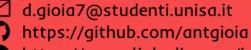
Computer Vision per l'Identificazione di Dark Pattern: Uno Studio Preliminare sull'Identificazione di Sneak Into Basket

Prof. Fabio Palomba

Dott. ssa Giulia Sellitto

Candidato: Domenico Antonio Gioia

Matr. 0512106343





Introduzione



Cosa sono i Dark Pattern?



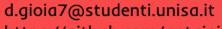
A user interface that has been carefully crafted to trick users into doing things, such as buying insurance with their purchase or signing up for recurring bills.

Harry Brignull







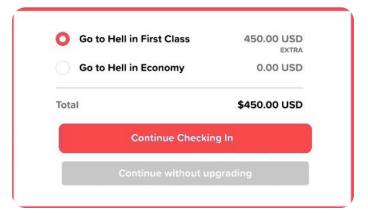


Introduzione



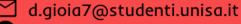
Bait and Switch Get it for Free!

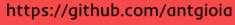
3 Sneak Into Basket



Hidden Costs



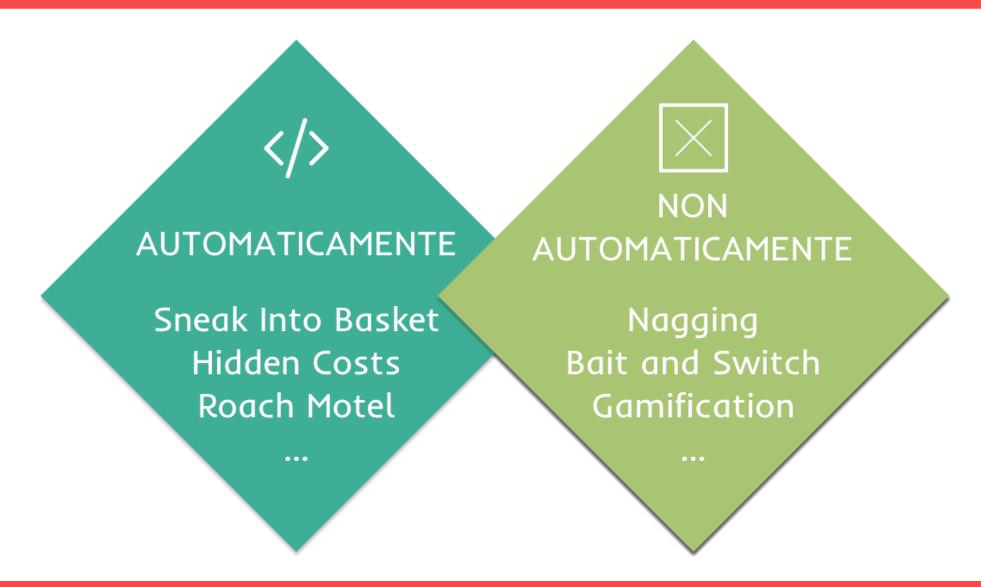




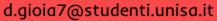


Rilevabilità



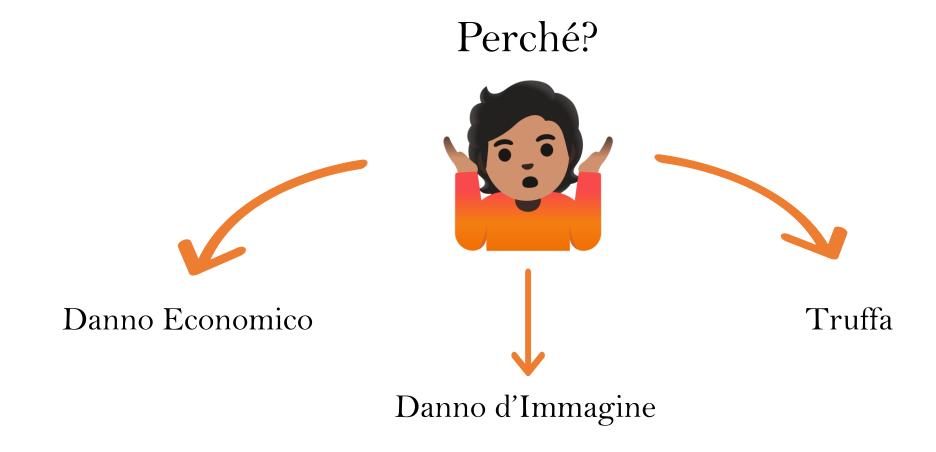




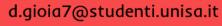


Motivazioni Scelta Sneak Into Basket







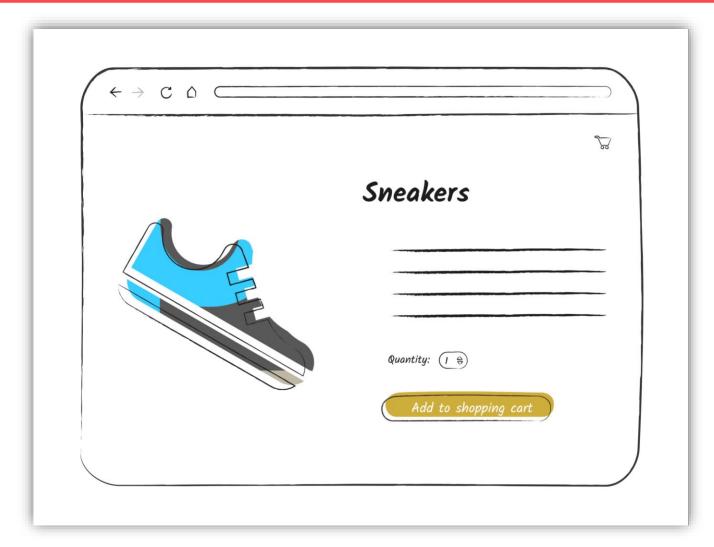


Sneak Into Basket



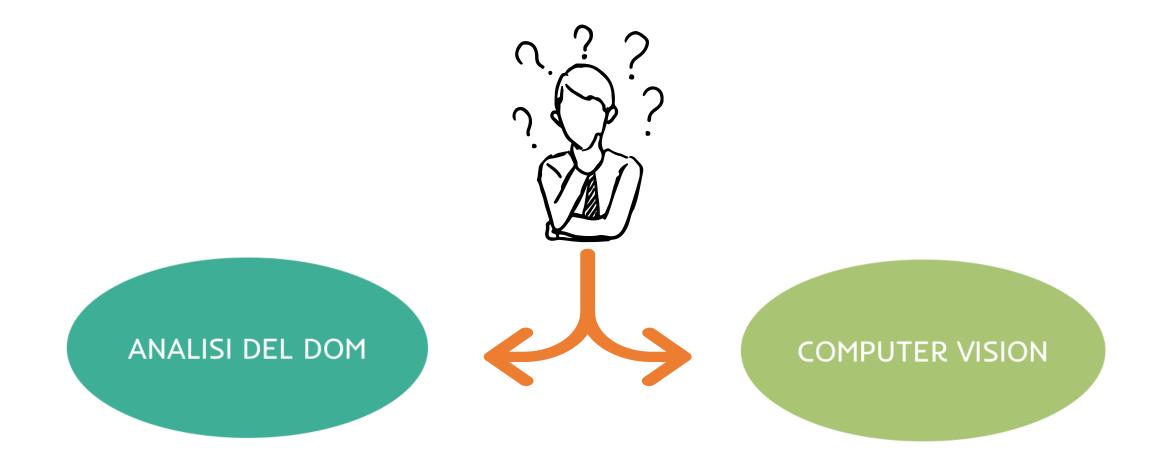
Fonte:

https://dapde.de/

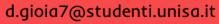


Approcci Risolutivi





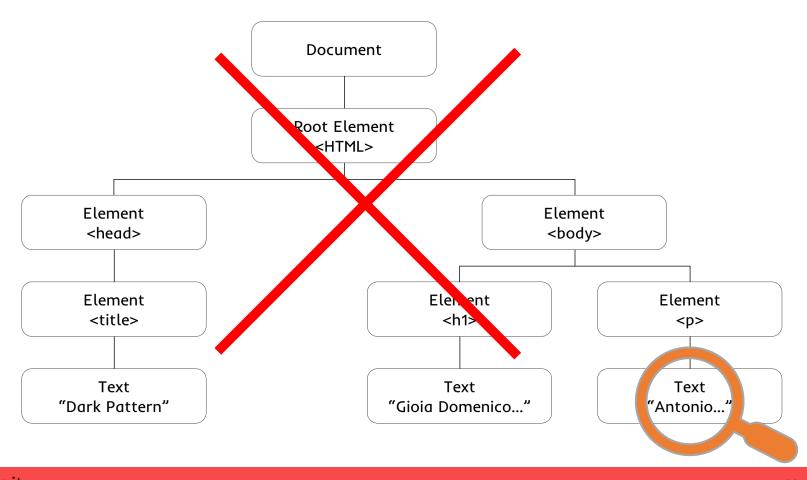




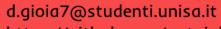
Primo Approccio | Idea



Analisi del DOM

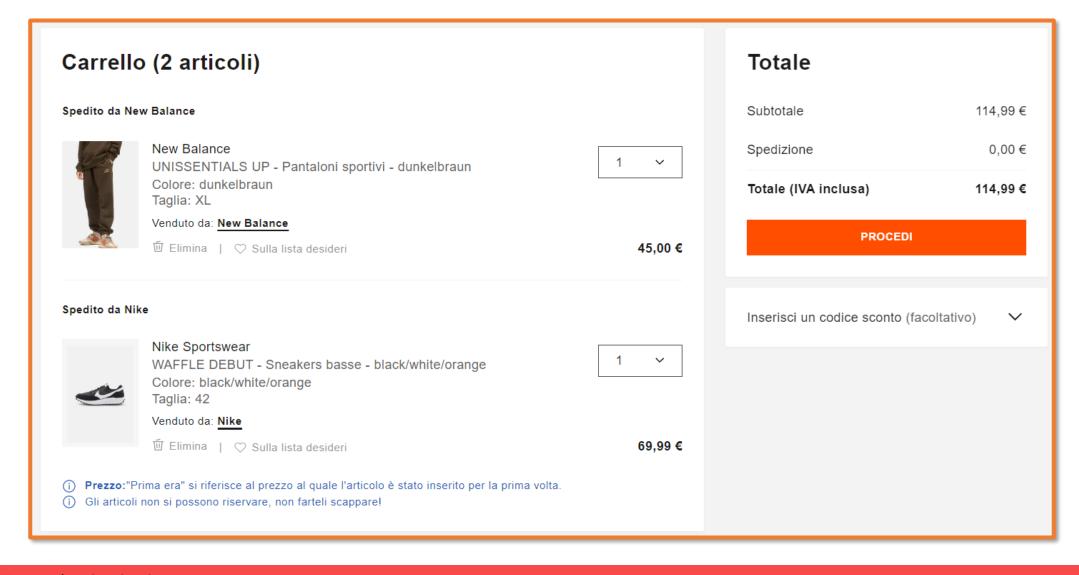


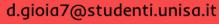




Primo Approccio | Analisi





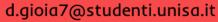


Primo Approccio | Analisi





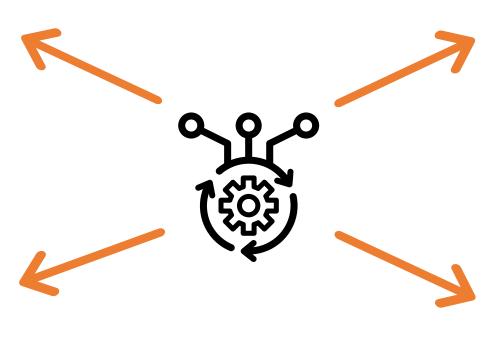




Secondo Approccio | Strumenti Utilizzati





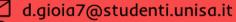






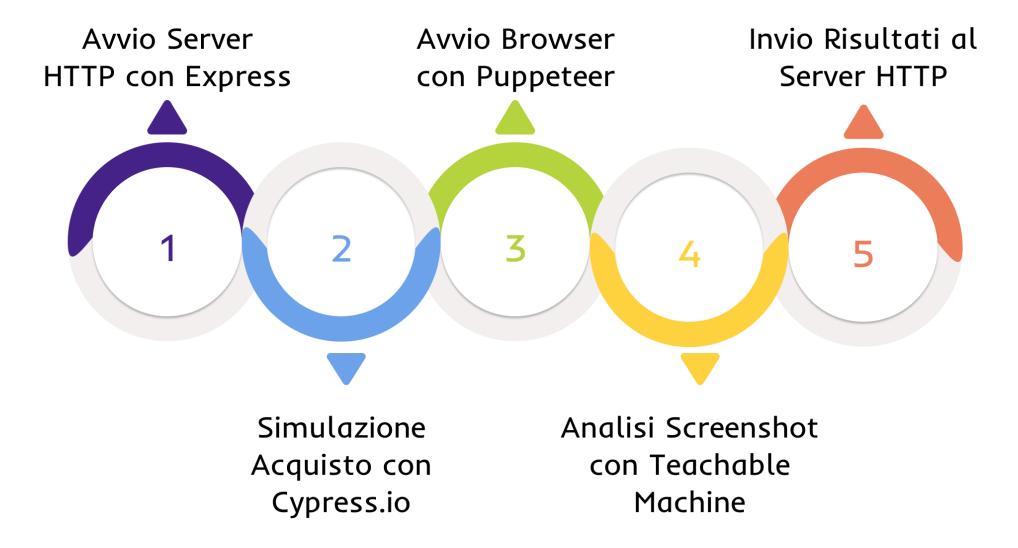






Secondo Approccio | Step





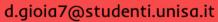


Valutazione Algoritmo



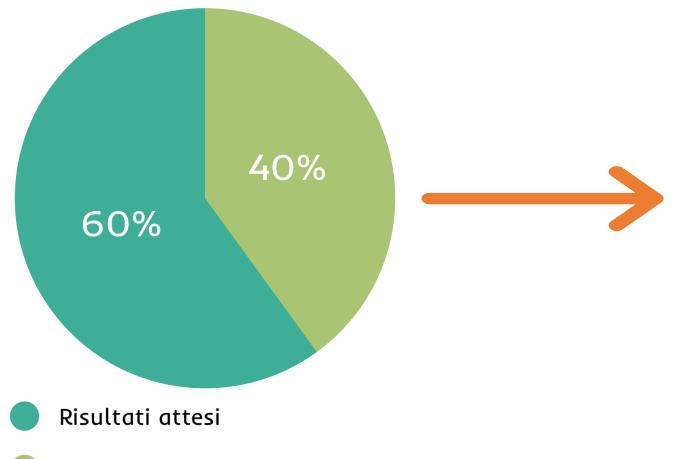






Risultati Valutazione





CASI DI INSUCCESSO

- OPZIONI DI VENDITA
- POP-UP
- ANALISI SCREENSHOT

Risultati inattesi

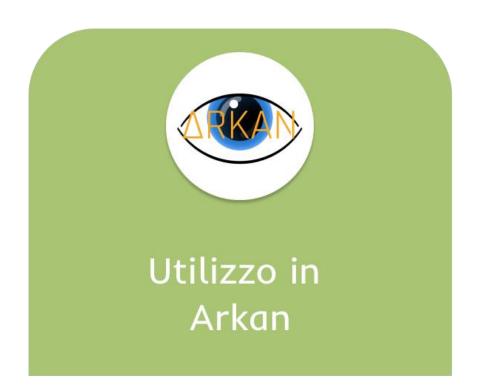


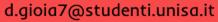
Conclusioni e Sviluppi Futuri





Miglioramento analisi screenshot











Grazie per la cortese attenzione

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