

Project Title: *Tanbih News Aggregator*

Project Description: The project aims to develop a news aggregator that limits the effect of fake news, propaganda and media bias by helping users step out of their bubble and achieve a healthy news diet. In addition to the typical daily news feed as in Google News or FlipBoard, the app will find controversial topics and will help the readers step out of their bubble by showing them different viewpoints on the same topic, by informing them about the stance of an article with respect to a controversial topic, about the publisher/author in general (reliability, trustworthiness, biases, etc.), and also by providing background for the story.

More about the project: <http://tanbih.qcri.org/>

You can try the present system: <https://www.tanbih.org/>

We already have a working system, which we plan to improve in a number of aspects, including but not limited to the following (taking the candidates interests into account):

- support for Arabic
- analysis of propaganda, bias, and factuality in the news
- media profiling
- design and visualization
- data analysis

Duties/Activities: (depending on skills and interests)

- system and system components design and development
- data management
- experimentation
- user interface design

Required Skills:

- programming
- data analytics
- knowledge of Arabic is a plus, but is not required

Preferred Intern Academic Level:

- We take all levels: PhD, MSc, undergrad

Learning Opportunities:

- You will learn about disinformation in the news and its various forms (fake news, propaganda, bias), and how to build systems to detect it automatically.

Expected Team Size: *2-4 people*

Mentors

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