CS1116 12/01/2016

Lecturer: Dr. Derek Bridge Email: d.bridge@cs.ucc.ie

Office: WGB.G61

He researches in artificial intelligence, and teaches in that and web development. Started with getting machines to understand English, then getting them to draw conclusions, then getting them to learn, and now working on recommender systems on e.g. Netflix.

He won't be as easygoing as Frank. No messaging etc. in lectures. He's a bit of a prick.

Handed out his slides for us to make notes on. Recommends at least 2 hrs/week of private study.

He takes sign-in at lectures.

Assessment

75-25 split on exam and continuous assessment. CA is a programming project towards the end of the year.

CS1116 12/01/2016

In 95% of HTTP requests, the message body is empty.

All headers optional in HTTP responses. The message body in reponses provides what was requested (when it can be provided).

Caching is an example of when the user clicks on a link but no http request is sent.

Embedded content requires a new request for each item, e.g. each stylesheet, each picture.

HTTP 2.0 may allow servers to anticipate these requests, potentially speeding everything up.