INTERNET BOT

An **Internet bot**, also known as **web robot**, **WWW robot** or simply **bot**, is a software application that runs automated tasks over the [Internet](https://en.wikipedia.org/wiki/Internet). Typically, bots perform tasks that are both simple and structurally repetitive, at a much higher rate than would be possible for a human alone. The largest use of bots is in [web spidering](https://en.wikipedia.org/wiki/Web_crawler), in which an automated script fetches, analyzes and files information from web servers at many times the speed of a human. Each server can have a file called [robots.txt](https://en.wikipedia.org/wiki/Robots.txt), containing rules for the spidering of that server that the bot is supposed to obey or be removed.

Top 10 BOTS

<https://www.incapsula.com/blog/know-your-top-10-bots.html>

SMALL SCALE DECISION SUPPORT SYSTEM

( would have to include an ' Expert System ' to serve it )

- maybe include a web crawler that would fill the database with the knowledge required

to serve the system.

EXPERT SYSTEM DEF

<https://en.wikipedia.org/wiki/Expert_system>

INFERENCE ENGINE DEF

https://en.wikipedia.org/wiki/Inference\_engine

EXPERT SYSTEM ( IN DEPTH )

<http://www.amzi.com/ExpertSystemsInProlog/01introduction.htm>

JESS ( JAVA EXPERT SYSTEM SHELL )

<http://www.jessrules.com/docs/52/>

JAUNT ( WEB SCRAPING TOOL FOR JAVA )

<http://jaunt-api.com/>

ES VS DSS

http://dssresources.com/faq/index.php?action=artikel&id=181