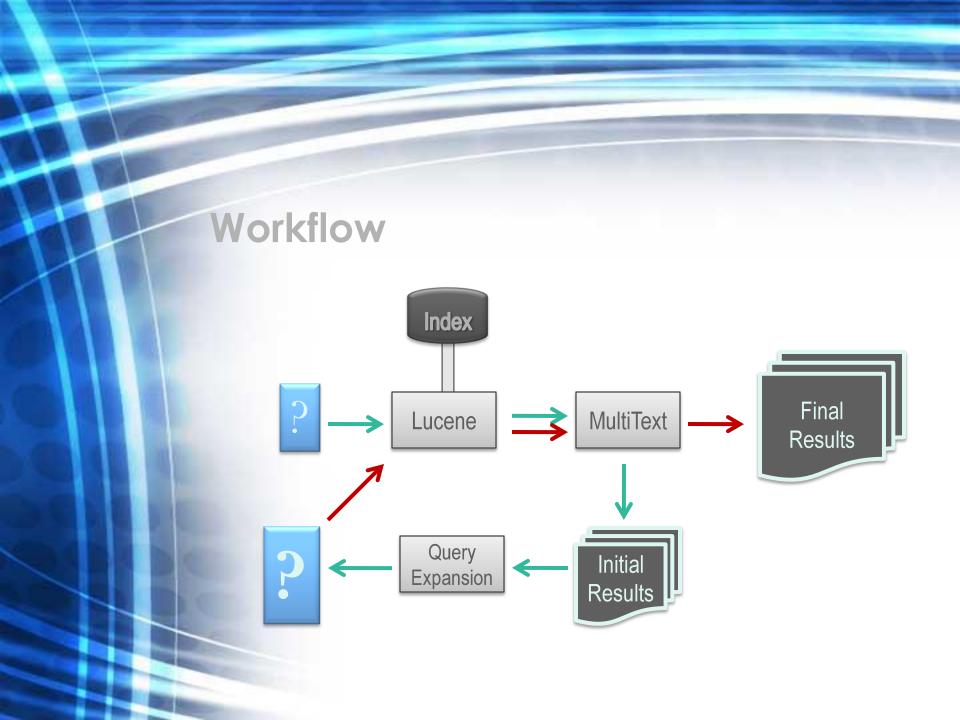
Deliverable #3: Passage Retrieval Thomas Phan Jason Shaw Varden Wang











Document Retrieval

QE Level	None	S > 5	+20	+70
MAP	0.2981	0.2115	0.1735	0.1327

Passage Retrieval (MRR)

	500	1000
Before QE	0.285/0.145	0.380/0.183
After QE	0.255/0.114	0.336/0.141