



BioASQ

2nd BioASQ Challenge Results & Awards

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NCSR "D"

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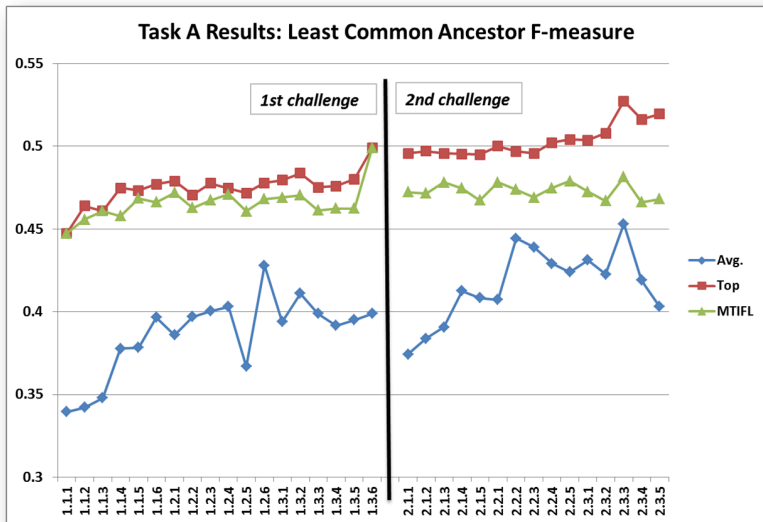
BioASQ Workshop, Sheffield



Intelligent Information Management
Targeted Competition Framework
ICT-2011.4.4(d)

Task 2A

Results

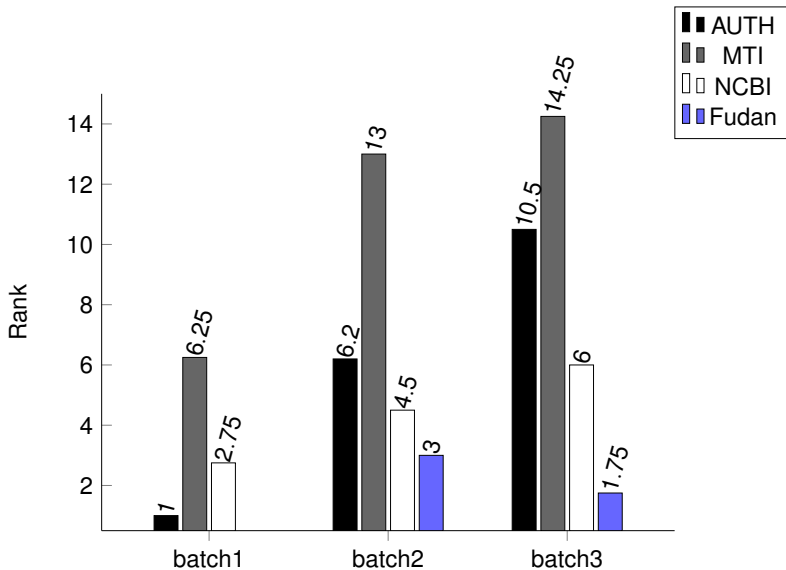


Task 2A results

- ▶ Ranks of the systems: best system gets rank 1.0 second best rank 2.0 ...
- ▶ Rankings in two measures:
 - ▶ MiF (flat)
 - ▶ LCA-F (hierarhical)
- ▶ 4 best teams across the batches:
 - ▶ MTI (baseline)
 - ▶ AUTH
 - ▶ NCBI
 - ▶ Fudan

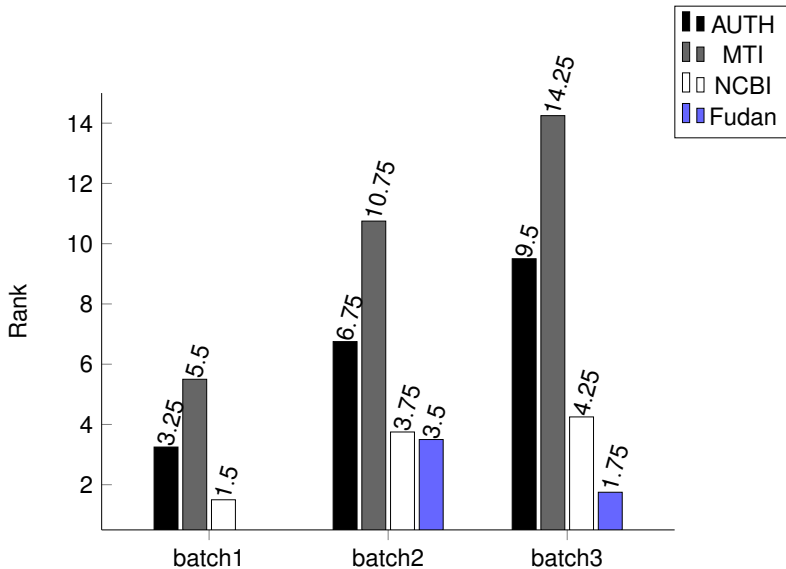
Task 2A results

MiF



Task 2A results

LCA-F



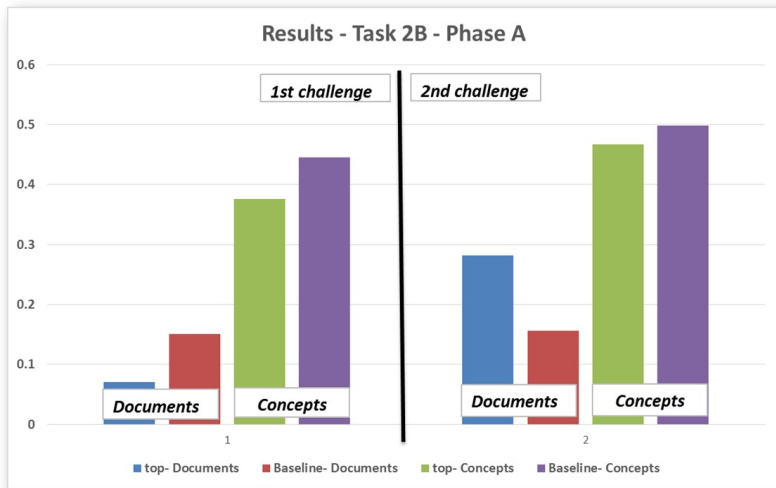
Task 2A results

Winners per batch

		1st place	2nd place
Batch 1	MiF	Auth	NCBI
	LCA-F	NCBI	Auth
Batch 2	MiF	Fudan	NCBI
	LCA-F	NCBI	Fudan
Batch 3	MiF	Fudan	NCBI
	LCA-F	Fudan	NCBI

Task 2B results

Phase A



Task 2B results

Phase A

- ▶ Winners based on:
 - ▶ Retrieved Documents
 - ▶ Retrieved Concepts
- ▶ Evaluation measure:
 - ▶ MAP

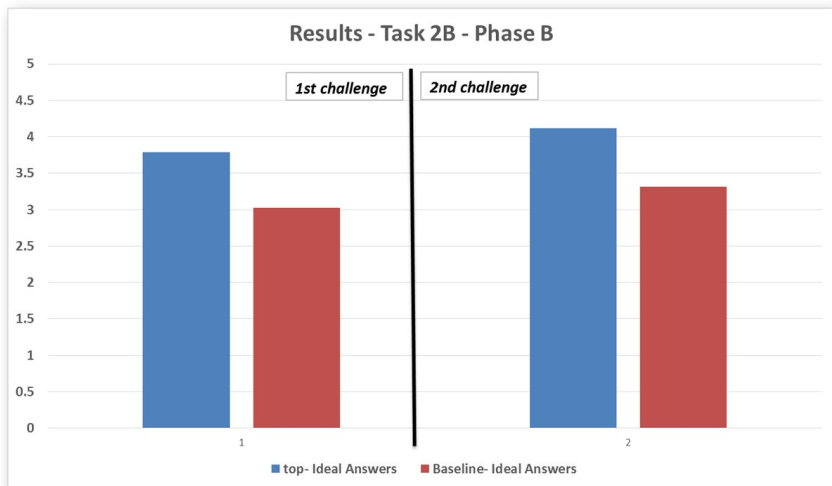
Task 2B results

Winners of phase A

		1st place	2nd place
Batch 1	Documents	SNU	TTI
	Concepts	ALBERTA	TTI
Batch 2	Documents	SNU	FDU
	Concepts	ALBERTA	TTI
Batch 3	Documents	SNU	FDU
	Concepts	ALBERTA	FDU
Batch 4	Documents	SNU	NCBI
	Concepts	ALBERTA	NCBI
Batch 5	Documents	SNU	NCBI
	Concepts	ALBERTA	NCBI

Task 2b results

Winners of phase B



Task 2b results

Winners of phase B

- ▶ Exact answers: yes/no, list, factoid questions
 - ▶ Ranking of the systems for each question type
 - ▶ Winner: average across those rankings
- ▶ Ideal answers of all questions types (incl. summary)
 - ▶ The average of the expert scores for each question

Task 2b results

Winners of phase B

		1st place	2nd place
Batch 1	Exact answer	ALBERTA	NCBI
	Ideal answer	SNU	NCBI
Batch 2	Exact answer	ALBERTA	NCBI
	Ideal answer	NCBI	SNU
Batch 3	Exact answer	ALBERTA	NCBI
	Ideal answer	SNU	NCBI
Batch 4	Exact answer	ALBERTA	AUTH
	Ideal answer	SNU	NCBI
Batch 5	Exact answer	NCBI	AUTH
	Ideal answer	NCBI	SNU

Stay Tuned!

BioASQ project

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Please fill in the workshop survey

<http://goo.gl/ncjzUH>

Stay tuned for **BioASQ 3**