Representation and Interaction
Evaluation Sheet assignment 1

2017-2018

Report (10 points)

- Clarity of text, structure and spelling.

Understanding (20 points)

- Proof for one conflict set that it is a conflict set. **(10 points)**
- Explanation of tp function in terms of functional use, not a summary of the code. **(10 points)**

Code (50 points)

- Clarity of code. Semantically rich variable names, consistent order of argument, well organised set of predicates etc. **(10 points)**
- isHittingTree algorithm. **(5 points)**
- makeHittingTree algorithm. **(20 points)**
- Gathering diagnoses from tree and checking for subset minimality. **(10 points)**
- Single algorithm. Query should only call this predicate with diagnostic problem as input and get diagnoses as output. **(5 points)**

Evaluation (20 points)

- Correctness assessment. Are there results and are they correct? **(10 points)**
- Additional information. Complexity analysis of the algorithm, conceptual limitations, possible improvements. **(10 points)**

Bonus Points (10 points)

- According to extra work performed.