Formal Epistemology: An Introduction to Belief Revision, Nonmonotonic Reasoning, and Conditionals

I. AGM Belief Revision Theory

1) The Elements of Epistemological Theories: Ch. 1 of [4].
2) Models of Epistemic States: Ch. 2.1 – 2.5 of [4].
3) Expansions, Revisions, and Contractions I: Ch. 3.1 – 3.4 of [4].
4) Expansions, Revisions, and Contractions II: Ch. 3.5 – 3.7 of [4].
5) Epistemic Entrenchment and Construction of Contraction Functions I: Ch. 4.1 – 4.4. of [4].
6) Epistemic Entrenchment and Construction of Contraction Functions II: Ch. 4.5 – 4.8. of [4].

II. Nonmonotonic Reasoning

7) Default Logic: Sec. 1.1 – 1.2 of [2].
8) Preferred Subtheories: [1].

III. Conditionals

9) The Ramsey Test Semantics of Conditionals: Ch. 7 of [4].

IV. Dynamic Epistemic Logic

10) Prolegomena to Dynamic Logic for Belief Revision I: Sec. 1 – 3 of [3].
11) Prolegomena to Dynamic Logic for Belief Revision II: Sec. 4 – 7 of [3].

Readings are available for download at (password: AGM14):
http://holgerandreas.wordpress.com/

References

Further Readings

References


