Epistemic Democracy: Epistemic Modality and Hyperintensionality, Game Theory, and Welfare Economics*

David Elohim†

(Third Book Project)

- an essay developing Reinhardt's (1984) account of centered informal provability and the identification of the minds over which the parameter ranges with computable functions

- an essay on computability and non-classical logic; logical revision/pluralism and Kripke's argument that the Church-Turing thesis is provable/comprises a formal deduction

- an essay on fibring evidence, justification, and dynamic logics applied to the epistemic Church-Turing thesis; application to the reductive computationalism/expressivism dispute and the normativity of content

- an essay on epistemic logic, factivity/reflexivity (the T axiom), and alethic pluralism

- an essay on epistemic logic, reflexivity, and homotopy type theory

- an essay on the aggregation of gradational deontic modal judgments (a gradational variant of Sen's and Chang's notion of commitment) and Arrow's theorem

- an essay on illeity

- an essay on the Pareto principle and the principal principle

- an essay on the Brandenburger-Keisler paradox

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†I changed my name, from Hasen Joseph Khudairi and Timothy Alison Bowen, to David Elohim, in April, 2024. Please cite this chapter summary and my published book and articles under 'Elohim, David'.