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"The Common Source of Gödel and Arrow's Impossibility Theorems"

Gödel's incompleteness theorem is a major result in mathematical logic while Arrow's impossibility theorem is a landmark result in social choice theory and welfare economics. Both have been and are still presented as surprising results. It goes without saying that they are important results. However, rather than being surprising, they simply reflect the limitations of the adopted frameworks. My aim is to discuss such limitations and draw a philosophical lesson from it.