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**Antoni Malet\*** ([antoni.malet@upf.edu](mailto:antoni.malet@upf.edu)). *Seventeenth-century debates on ratio and proportionality revisited.*

In the 16th and 17th centuries the classical Greek notions of ratio and proportion underwent a major transformation that related them to continuous but measurable magnitudes. The paper studies the changes introduced in the classical notions of ratio and proportion by several seventeenth-century mathematical thinkers. (Received September 23, 2010)