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Dynamic Geometry Backus, Benjamin T. "The Use of Dynamic Geometry Software in Teaching and Researching Optometry and Vision Science," in *Geometry Turned On!: Dynamic Software in Learning, Teaching, and Research*, eds. James R. King and Doris Schattschneider., Washington, D.C.: The Mathematical Association of America (1997): 161–68.

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Interactive geometry software or dynamic geometry environments are computer programs which allow one to create and then manipulate geometric constructions, primarily in plane geometry. In most IGS, one starts construction by putting a few points and using them to define new

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