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Q. Jim Zhu* (zhu@wmich.edu), Department of Mathematics, Western Michigan University,
Kalamazoo, MI 49008. *How Many Trick Does a Variational Analysts Have?* Preliminary report.

It is said that even a great mathematician has only a few tricks. We will explain that many important tools in convex and nonsmooth analysis are different facets of two basic tricks of variational methods: a variational principle and a decoupling method. (Received January 22, 2007)