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The summer issue of Circuits Magazine has finally been published, and you can find the article on the Nagata current mirror here: [Stupid FET Tricks: The Zero-Gain Amplifier \[Shop Talk: What You Didn't Learn in School\] | IEEE Journals & Magazine | IEEE Xplore](#)

It occurs to me that I should explain the title. “Stupid FET Tricks” is a **だじゃれ** on a famous American TV show. It was a highly popular late-night talk show hosted by comedian David Letterman. On the show, Letterman would sometimes invite ordinary people to show off their pet’s special abilities. Sometimes these tricks were amazing, but they were often quite silly. This special segment was called “Stupid Pet Tricks.” Hence, my title. You can find lots of examples on YouTube by Googling “stupid pet tricks letterman”.

Please encourage your students to contact me if they have any questions or comments. I know that the informal English of the magazine can be difficult. If they can navigate the American slang, here are some other tutorials that I have written for the magazine:

- Paul Brokaw’s mysterious “NLA” amplifier: [Brokaw Bonus Tracks: A Few Lesser-Known Tunes | IEEE Journals & Magazine | IEEE Xplore](#)
- A shortcut for finding worst-case load: [Oscillation and Ringing: Finding Worst-Case Capacitive Load \[Shop Talk: What You Didn't Learn in School\] | IEEE Journals & Magazine | IEEE Xplore](#)
- A helpful frequency domain trick for solving phase problems: SSCM Fall issue (coming)