

Turkish Journal of Electrical Engineering & Computer Sciences

Turkish Journal

of

Electrical Engineering &
Computer Sciences

Speaking with Numbers: Scientific Literacy and Public Understanding of Science

Levent SEVGİ

Doğuş University, Electronics and Communication Engineering Department,
Zeamet Sok. No. 21, Acıbadem/Kadıköy, 34722 İstanbul-TURKEY
e-mail:lsevgi@dogus.edu.tr



[Keywords](#)

[Authors](#)

Abstract: Public understanding of science and scientific literacy is discussed. Scientific method, scientific process and scientific filter are reviewed accordingly. Basic terms of measurement and numerical calculation are outlined. Finally, fundamental requirements of scientific literacy and critical response skills are presented.



elektrik@tubitak.gov.tr

Turk. J. Elec. Eng. & Comp. Sci., 14, (2006), 33-40.

Full text: [pdf](#)

Other articles published in the same issue: [Turk. J. Elec. Eng. & Comp. Sci.,vol.14,iss.1.](#)

[Scientific Journals Home Page](#)