Tools and Their Users

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Introduction

The statement that every tool shapes its users' habits and mentality would apply to any technology in any era of the human history. But today's advanced ICT devices, which accompany almost all human activities from very early ages onwards, seem to have a qualitatively different impact. In this contribution I will speculate on possible correlations between some rising traits I observe among my students in electrical and electronics engineering classes and some features of these devices. On basis of these correlations I will elaborate on the long-term feedback effects of ICT upon itself, with special emphasis on the impact of ICT devices on the sustainability of cognitive and psychic development of individuals.