

Quantum Theory and the Schism in Physics – by KARL POPPER 1982

Preface: 'On Realistic and Commonsense Interpretation of Quantum Theory' – by Sir Karl Popper "I have mentioned Santilli, and I should like to say that he is one who belongs to a new generation - seems to me to move on a different path. Far be it from me to belittle the giants who founded quantum mechanics under the leadership of Planck, Einstein, Bohr, Born, Heisenberg, de Broglie, Schrodinger, and Dirac. Santilli too makes it very clear how greatly he appreciates the work of these men. But in his approach he distinguishes the region of the 'arena of incontrovertible applicability' of quantum mechanics (he calls it 'atomic mechanics') from nuclear mechanics and hadronics, and his most fascinating arguments in support of the view that quantum mechanics should not, without new tests, be regarded as valid in nuclear and Hadronic mechanics, seem to me to augur a return to sanity: to that realism and objectivism for which Einstein stood, and which had been abandoned by those two very great physicists, Heisenberg and Bohr." – Karl Popper 1982