1020-47-172 **B K Sharma*** (`birendrasharma@hotmail.com`), School of Studies in Mathematics, Pt.Ravishankar Shukla University, Raipur, 492010, India. *Developments in Pseudocontractive Mappings.*

The object of this talk is to underline development in the theory of the pseudocontractive mappings. For this purpose, we first we divide these mappings into six categories and then classified all type of pseudocontractive mappings investigated into six categories. Such category includes different class of pseudocontractive mappings (including most recent one) with certain common feature. Narrating that feature, discussion will be followed by mentioning existence results and approximation techniques used for them. In the last, their interrelationship will be displayed followed by conclusion. (Received August 27, 2006)