

Sympes – a new encoding scheme for speech, video and text

by

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Abstract:

B.S. Yarman will present his new encoding scheme called "Sympes".

Sympes is able to encode all continuous one and two dimensional signals on real time basis.

It is applied to encode real time biomedical, speech, image, text and video signals.

Sympes encoding algorithm can easily be programmed on any hardware platform which operates with modest processors such as all Intel, arm, amd processors etc. During the talk, examples will exhibited to show the utilization of the coding algorithm.