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(54) Title: SYSTEMS AND METHODS FOR SELECTION OF PRIORITY-WISE ARTIFICIALLY INTELLIGENT MECHANISMS PER ONE OR MORE CHARACTERISTICS

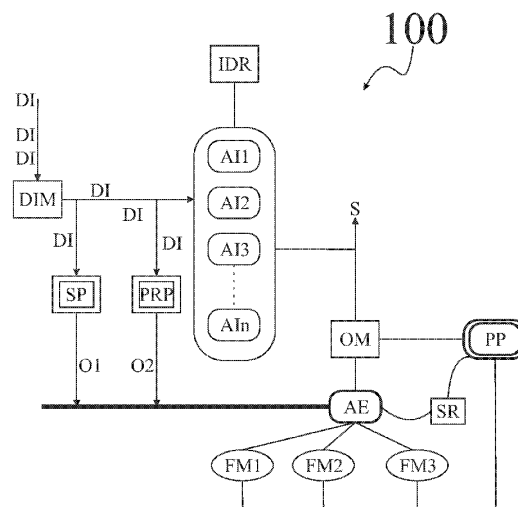


FIGURE 1

(57) Abstract: A method for selection of priority-wise artificial intelligent mechanisms per one or more characteristics, said method comprising: receiving (DIM) images as data items (DI); identifying (IDR) an artificial intelligent system (AI1, AI2, AI3, ..., AIn) used for determination of efficacy, each of the data items (DI), being processed by one or more identified artificial intelligent systems; parsing (SP, PRP), and outputting, scan characteristics and patient characteristics, from the data items (DI), output of said parsing (SP, PRP) being first output (scan characteristics) (O1) and second output (patient characteristics) (O2); analysing (AE) to receive a first output and / or a second output and to receive feedback signal from a feedback model (FM1, FM2, FM3); and serving, as an output (OM), upon analysing (AE), a selection (S) of a priority-wise-ranked artificial intelligent system, said selected system being per

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parsed scan characteristic (O1) and / or per parsed patient characteristic (O2).