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(54) Title: COMPOSABLE ADAPTATION MODELS FOR DEFINING PARAMETERS OF GENERATIVE MODEL OUTPUT

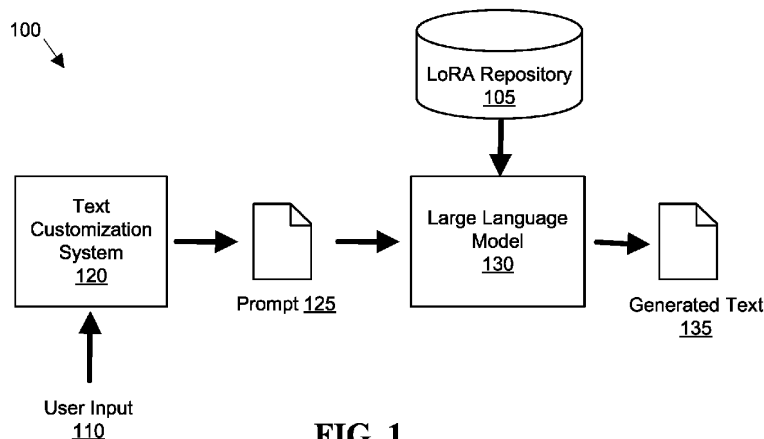


FIG. 1

(57) Abstract: A computer system maintains adaptation models (e.g., low-rank adaptation (LoRA) models), where each adaptation model includes a set of weights configured to modify parameters of a generative model (e.g., a large-language model) to cause the generative model to generate output (e.g., text) having a corresponding property. The computer system presents a set of manipulable user-interface controls that allow configuration of properties of model-generated output. Output of the generative model is modified using adaptation models that are selected based on a state of the user-interface controls as manipulated. A preview of generative model output may be provided that corresponds to the current state of the user-interface controls during presentation and manipulation thereof.

[Continued on next page]

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