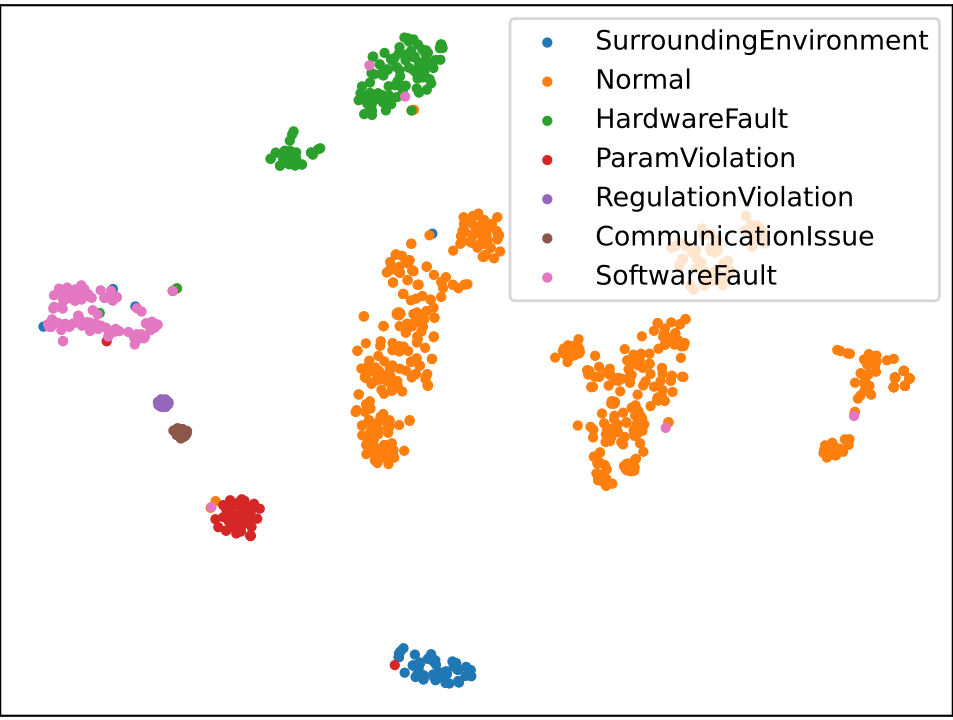


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- A scatter plot showing the distribution of various system states. The plot is divided into several distinct clusters of points, each representing a different category of system state. The categories are defined in the legend: SurroundingEnvironment (blue), Normal (orange), HardwareFault (green), ParamViolation (red), RegulationViolation (purple), CommunicationIssue (brown), and SoftwareFault (pink). The clusters are distributed across the plot area, with some categories having multiple distinct groups of points. For example, the 'Normal' category has several large, dense clusters, while 'SurroundingEnvironment' has a single small cluster at the bottom. 'HardwareFault' has two small clusters in the upper left. 'ParamViolation' has a single cluster in the lower left. 'RegulationViolation' has a single point in the middle left. 'CommunicationIssue' has a single point in the middle left. 'SoftwareFault' has several points scattered across the plot, including one in the top left, one in the middle left, one in the middle right, and one in the bottom right.
- SurroundingEnvironment
 - Normal
 - HardwareFault
 - ParamViolation
 - RegulationViolation
 - CommunicationIssue
 - SoftwareFault