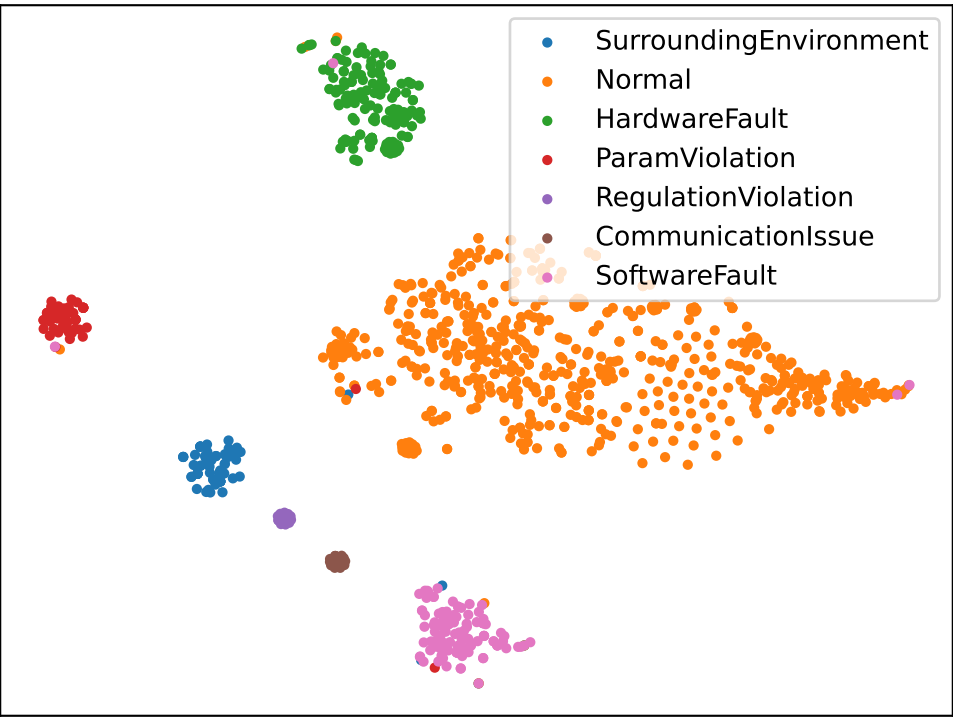


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- A scatter plot showing the distribution of various system states. The plot is divided into several distinct clusters, each representing a different category of system state. The categories are defined in the legend: SurroundingEnvironment (blue), Normal (orange), HardwareFault (green), ParamViolation (red), RegulationViolation (purple), CommunicationIssue (brown), and SoftwareFault (pink). The 'Normal' cluster is the largest and most central, while the 'SurroundingEnvironment' cluster is a smaller, distinct group. The 'HardwareFault' cluster is located in the upper left, and the 'ParamViolation' cluster is in the middle left. The 'RegulationViolation' cluster is a single point in the lower left, and the 'CommunicationIssue' cluster is a single point in the lower center. The 'SoftwareFault' cluster is a group of points in the lower right, overlapping with the 'Normal' cluster.
- SurroundingEnvironment
 - Normal
 - HardwareFault
 - ParamViolation
 - RegulationViolation
 - CommunicationIssue
 - SoftwareFault