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| --- | --- | --- | --- | --- | --- |
| **Paper ID** | **UML** | **DSL** | **UML+ Profile** | **Formal Language** | **Not mentioned** |
| **[1]** | **X** |  |  |  |  |
| **[2]** |  |  |  |  | **X** |
| **[4]** | **X** |  |  |  |  |
| **[5]** | **X** |  |  |  |  |
| **[10]** |  |  |  | **X(natural language)** |  |
| **[11]** |  |  |  |  | **X** |
| **[12]** |  |  | **X** |  |  |
| **[13]** |  |  |  |  | **X** |
| **[14]** |  | **X** |  |  |  |
| **[15]** | **X** |  |  |  |  |
| **[17]** | **X** |  |  |  |  |
| **[18]** | **X** |  |  |  |  |
| **[19]** | **X** |  |  |  |  |
| **[20]** |  |  |  |  | **X** |
| **[22]** | **X** |  |  |  |  |
| **[23]** |  |  |  |  | **X** |
| **[24]** | **X** |  |  |  |  |
| **[28]** |  |  |  | **X(state machine)** |  |
| **[29]** | **X** |  |  |  |  |
| **[30]** | **X** |  |  |  |  |
| **[31]** |  |  |  |  | **X** |
| **[32]** |  | **X** |  |  |  |
| **[33]** |  |  |  |  | **X** |
| **[34]** |  |  |  |  | **X** |
| **[35]** | **X** |  |  |  |  |
| **[36]** | **X** |  |  |  |  |
| **[37]** | **X** |  |  |  |  |
| **[38]** | **X** |  |  |  |  |
| **[39]** | **X** |  |  |  |  |
| **[40]** | **X** |  |  |  |  |
| **[41]** | **X** |  |  |  |  |
| **[42]** | **X** |  |  |  |  |
| **[44]** |  |  |  |  | **X** |
| **[45]** | **X** |  |  |  |  |
| **[46]** |  |  |  | **X(mathematical)** |  |
| **[47]** | **X** |  |  |  |  |
| **[49]** |  |  |  |  | **X** |
| **[50]** |  | **X** |  |  |  |
| **[51]** |  |  |  |  | **X** |
| **[52]** | **X** |  |  |  |  |
| **[53]** | **X** |  |  |  |  |
| **[54]** | **X** |  |  |  |  |
| **[56]** |  |  |  |  | **X** |
| **[57]** | **X** |  |  |  |  |
| **[58]** | **X** |  |  |  |  |
| **[59]** | **X** |  |  |  |  |
| **[60]** | **X** |  |  |  |  |
| **[61]** | **X** |  |  |  |  |
| **[62]** |  |  |  |  | **X** |
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| **[64]** |  |  |  |  | **X** |
| **[67]** | **X** |  |  |  |  |
| **[68]** | **X** |  |  |  |  |
| **[69]** | **X** |  |  |  |  |
| **[70]** |  |  |  |  | **X** |
| **[71]** |  |  |  |  | **X** |
| **[72]** | **X** |  |  |  |  |
| **[73]** | **X** |  |  |  |  |
| **[75]** | **X** |  |  |  |  |
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| **[77]** | **X** |  |  |  |  |
| **[78]** | **X** |  |  |  |  |
| **[79]** |  |  | **X** |  |  |
| **[80]** |  |  | **X** |  |  |
| **[81]** |  |  | **X** |  |  |
| **[83]** |  | **X** |  |  |  |
| **[84]** |  |  |  |  | **X** |
| **[85]** |  | **X** |  |  |  |
| **[86]** |  |  |  |  | **X** |
| **[88]** |  |  |  | **X** |  |
| **[89]** |  |  |  |  | **X** |
| **[90]** | **X** |  |  |  |  |
| **[91]** | **X** |  |  |  |  |
| **[92]** | **X** |  |  |  |  |
| **[93]** |  |  |  |  | **X** |
| **[94]** |  |  |  |  | **X** |
| **[95]** | **X** |  |  |  |  |
| **[96]** | **X** |  |  | **X(mathematcal)** |  |
| **[97]** |  | **X** |  |  |  |
| **[99]** |  |  |  |  | **X** |
| **[101]** |  |  |  |  | **X** |
| **[102]** | **X** |  |  |  |  |
| **[103]** | **X** |  |  |  |  |
| **[104]** | **X** |  |  |  |  |
| **[105]** |  |  |  |  | **X** |
| **[106]** |  |  |  |  | **X** |
| **[107]** |  |  |  |  | **X** |
| **[108]** | **X** |  |  |  |  |
| **[109]** |  |  |  |  | **X** |
| **[112]** |  |  | **X** |  |  |
| **[114]** | **X** |  |  |  |  |
| **[115]** |  |  |  |  | **X** |
| **[116]** |  |  |  |  | **X** |
| **[117]** | **X** |  |  |  |  |
| **[118]** | **X** |  |  |  |  |
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| **[122]** | **X** |  |  |  |  |
| **[124]** | **X** |  |  |  |  |
| **[125]** | **X** |  |  |  |  |
| **[126]** | **X** |  |  |  |  |
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| **[133]** | **X** |  |  |  |  |
| **[134]** |  |  |  |  | **X** |
| **[135]** | **X** |  |  |  |  |
| **[136]** |  |  |  |  | **X** |
| **[137]** |  |  |  | **X(graph and matrix)** |  |
| **[138]** |  |  |  |  | **X** |
| **[139]** |  | **X** |  |  |  |
| **[140]** |  |  |  |  | **X** |
| **[141]** |  |  |  |  | **X** |
| **[143]** |  |  |  |  | **X** |
| **[145]** | **X** |  |  |  |  |
| **[147]** |  |  |  |  | **X** |
| **[149]** | **X** |  |  |  |  |
| **[150]** | **X** |  |  |  |  |
| **[151]** |  |  |  |  | **X** |
| **[R1]** |  |  |  | **X** |  |
| **[R2]** |  |  | **X** |  |  |
| **[R3]** |  |  |  |  | **X** |
| **[R4]** |  |  |  |  | **X** |
| **[R5]** |  |  |  | **X** |  |
| **[R6]** |  |  |  | **X** |  |
| **[R7]** |  |  |  |  | **X** |