

情報電子工学科 招待講演

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| 学会名/ 会議名/ 企業名など | 2017 International Conference for Leading and Young Computer Scientists |
| 演題名 | 【学術会議招待講演】 Network Protocol Visualization Tools |
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| 内容 | We propose TCP/IP protocol visualization systems for students who intend to become computer and communication engineers. Because TCP/IP protocols are the fundamental technology underlying computer networks and the Internet, communication and computer engineers must learn these protocols. However, students cannot gain experience or fully understand the protocols by traditional learning methods, such as textbooks and lectures, since these methods cannot demonstrate the various communication procedures. To solve this problem, we have been developing systems to visualize the protocols of TCP/IP with a packet capturing function. |