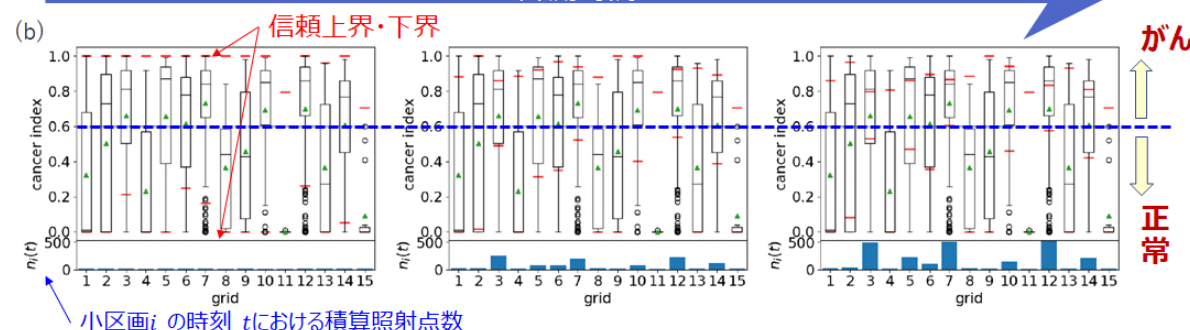
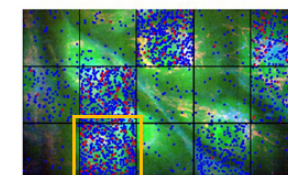
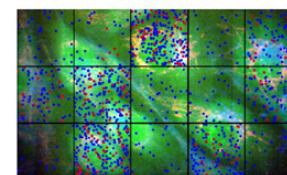
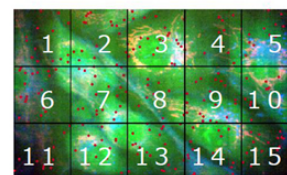
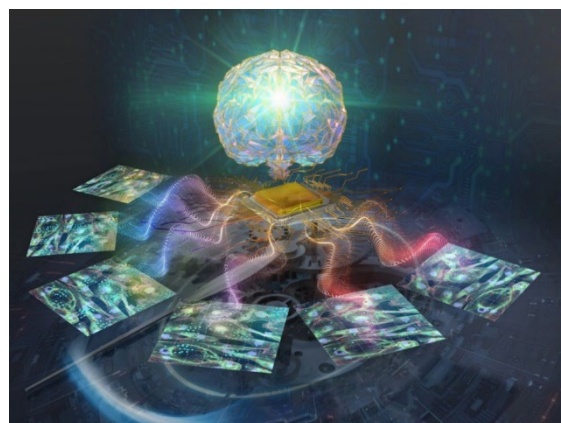


人工知能が計測へ介入。無駄を省き飛躍的に迅速化に成功

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On-the-Fly Raman Microscopy Guaranteeing the Accuracy of Discrimination

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計測が進むにつれてその都度、人工知能が次にどの領域を照射・観測するべきかを自律的に判断し、次々に照射点を計測系へ指示し、試料中に悪性部位があるか否かを事前に設定する識別精度を数学的に保証した迅速計測を実現。As the measurement progresses, the artificial intelligence autonomously determines which area should be irradiated and observed next, instructs the irradiation point to the measurement system one after another, and realizes rapid measurement with mathematically guaranteed accuracy that presets whether or not there is a malignant site in the sample.