

目覚(MEZA) : AN EXPLORATION OF THE MODERN ALARM CLOCK

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Studies show that light exposure from screen usage in the morning has negative health impacts. Each morning the average person will wake up and immediately access their smartphone or computer to collect the information they need to start their day. Meza consolidates all of this information and delivers it to the user via Text-To-Speech, allowing the user to avoid screen usage. Meza features News, Weather, and “SmartSleep” sleep-tracking functionality in the form of a bedside alarm clock built around a Raspberry Pi 3 that is connected to an embedded touchscreen.