

OSS: OpenSMTPD, Connexa, Square and Google

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OpenSMTPD is a FREE implementation of the server-side SMTP protocol as defined by RFC 5321, with some additional standard extensions. It allows ordinary machines to exchange emails with other systems speaking the SMTP protocol.

- [Octo Acquires Connexa to Enhance Open Source Software Development Capabilities](#) [3]

Octo, a premier provider of next-generation services for the Federal market, today announced its acquisition of Connexa, a Phoenix, Arizona-based global leader in open source software development and secure discovery solutions for government and commercial customers

- [Square Crypto's Open Source Endeavor, Fostering Bitcoin Development will Witness Matt Corallo On Board](#) [4]

Square, Inc. is a mobile payment company based in San Francisco, California. The company markets software and hardware payments products and has expanded into business services. Square Crypto the division of parent company Square, Inc. is a payments solutions provider and focuses on open source Bitcoin development.

Jack Dorsey, CEO of the Square, Inc. foresees a bullish vehement regarding the acceptance of Bitcoins and the urge to conceptualize Bitcoin as a utopia invigorates the formation of this new team which will be headed by Steve Lee, a former director at Google and Matt Corallo as the first development engineer.

- [Google open-sources gesture tracking AI for mobile devices](#) [5]

Real-time hand shape and motion trackers are an invaluable part of sign language recognition and gesture control systems, not to mention a number of augmented reality experiences. But they're often hobbled by occlusion and a lack of contrast patterns, preventing them from performing reliably or robustly.

Those challenges and others motivated scientists at Google to investigate a new computer vision approach to hand perception ? one bolstered by machine learning. They say that in experiments, it managed to infer up to 21 3D points of a hand (or multiple hands) on a mobile phone from just a single frame.

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[1] <http://www.tuxmachines.org/taxonomy/term/72>

[2] <https://twit.tv/shows/floss-weekly/episodes/543>

[3] <https://finance.yahoo.com/news/octo-acquires-connexa-enhance-open-123000611.html?guccounter=1>

[4] <https://www.cryptonews.com/square-cryptos-open-source-endeavor-fostering-bitcoin-development-will-witness-matt-corallo-on-board/38179/>

[5] <https://venturebeat.com/2019/08/19/google-open-sources-gesture-tracking-ai-for-mobile-devices/>