

先端科学技術研究科 修士論文要旨

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学籍番号	2011140	提出日	令和 4年 1月 18日
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論文題目	An Exploratory Study of Donations to Individual Developers via GitHub Sponsors		
要旨			
<p>Monetization is an important factor for the sustainability of OSS projects. In 2019, GitHub Sponsors was launched. This service allows developers to donate to individual developers, while conventional donation services target donations to projects. We conducted a mixed-methods study to find out factors that make developers likely to receive sponsorship via GitHub Sponsors, and what developers think about donations to individuals. We explored 1,695,015 contributors in 1,168,856 repositories, and found that sponsored developers are more active than non-sponsored developers, the existence of sponsors in the same development community is an important factor to be sponsored developers. And many donations have been made for showing appreciation, not for return. Our findings are the first step to open up avenues for future work of donations to individuals.</p>			