

## RINGKASAN

CROWDE Membangun Bangsa merupakan perusahaan *start up* investasi di bidang pertanian yang bertugas menghubungkan investor (masyarakat) dengan petani. CROWDE membantu petani yang memiliki masalah dengan permodalan sekaligus menyediakan wadah bagi masyarakat untuk berinvestasi di bidang pertanian secara *online*. Penelitian ini bertujuan untuk: 1) Menganalisis kapabilitas petani mitra CROWDE dengan kapabilitas petani non mitra. 2) Mengetahui ada atau tidaknya perbedaan rata-rata pendapatan usahatani antara petani mitra CROWDE dengan petani non mitra. 3) Mengetahui pengaruh komponen pembentuk kapabilitas petani terhadap tingkat pendapatan usahatani edamame pada petani mitra CROWDE.

Metode penelitian yang digunakan adalah metode survei. Penelitian dilaksanakan di Kecamatan Cisarua dan Megamendung, Kabupaten Bogor. Penentuan tempat penelitian dilakukan secara sengaja. Penelitian dilaksanakan pada bulan Maret sampai April 2019 dengan sasaran penelitian adalah petani edamame mitra dan petani edamame non mitra. Pengambilan sampel dilakukan dengan sensus dimana seluruh anggota populasi digunakan sebagai sampel yakni sebanyak 14 petani mitra dan 12 petani non mitra. Hasil pengumpulan ditabulasi dan dianalisis menggunakan metode deskriptif, *Likert Summated Ratings*, metode *Successive Interval*, uji independen sample t tes, uji *mann-whitney*, dan analisis regresi linier berganda.

Hasil penelitian menunjukkan bahwa kapabilitas petani edamame mitra berada pada kategori baik, dan petani non mitra berada pada kategori buruk yang digambarkan oleh komponen pembentuk kapabilitas. Pendapatan petani mitra dengan petani non mitra tidak terdapat perbedaan. Komponen pembentuk kapabilitas secara keseluruhan berpengaruh terhadap pendapatan petani edamame mitra. Secara parsial faktor yang berpengaruh secara nyata terhadap pendapatan petani edamame mitra adalah kemampuan akses permodalan, kemampuan akses pasar komoditas pertanian, kemampuan penggunaan benih dan kemampuan pengendalian hama dan penyakit.

## SUMMARY

*CROWDE Membangun Bangsa is a start-up investment company in agriculture whose job is to connect investors (communities) with farmers. CROWDE helps farmers who have problems with capital while providing a forum for people to invest in agriculture online. This study aims to: 1) Analyze the capabilities of CROWDE partner farmers with the capabilities of non-partner farmers. 2) Knowing whether or not there is a difference in average farm income between CROWDE partner farmers and non-partner farmers. 3) Determine the effect of the components forming the capabilities of farmers on edamame farming income levels on CROWDE partner farmers.*

*The research method used was a survey method. The study was conducted in Cisarua District and Megamendung District, Bogor Regency. Determination of the place of research carried out deliberately. The study was conducted in March to April 2019 with the target of the study being edamame partner farmers and non-partner edamame farmers. Sampling was conducted by census in which all members of the population were used as a sample of 14 partner farmers and 12 non-partner farmers. The collection results are tabulated and analyzed using descriptive methods, Likert Summated Ratings, Successive Interval methods, independent sample *t* test, mann-whitney test, and multiple linear regression analysis.*

*The results showed that the capabilities of partner edamame farmers were in the good category, and non-partner farmers were in the bad category as described by the components forming capabilities. There is no difference between the income of partner farmers and non-partner farmers. Components forming the overall capability affect the income of partner edamame farmers. Partially the factors that significantly affect the income of partner edamame farmers are the ability to access capital, the ability to access agricultural commodity markets, the ability to use seeds and control of pests and diseases.*