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Judul : **Analisis Perdagangan Intra Industri Sektor  
Manufaktur: Studi Kasus ASEAN-5**

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Dibiayai Oleh Direktorat Jenderal Pendidikan Tinggi, Kementerian Pendidikan Nasional  
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2. Bidang Ilmu (penelitian) : Ilmu Ekonomi
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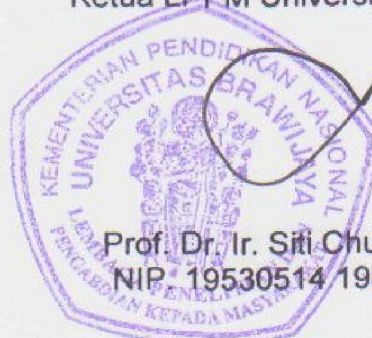
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## RINGKASAN

Penelitian ini bertujuan untuk untuk, pertama, mengidentifikasi produk-produk manufaktur yang dominan dalam perdagangan intra industri Indonesia dengan negara ASEAN-4. Kedua, menganalisis faktor-faktor yang mempengaruhi tingkat perdagangan intra industri Indonesia dengan negara ASEAN-4. Ketiga, menganalisis keterkaitan sector industri dalam perekonomian di negara ASEAN-5 yang berhubungan dengan kontribusi, pertumbuhan di sektor industri. Hasil penelitian menunjukkan bahwa perkembangan perdagangan intra industry manufaktur Indonesia ke pasar ASEAN-4 periode tahun 1998–2007 berdasarkan kategori SITC terdapat komoditi yang sebelumnya angka indeksnya tinggi, namun pada tahun berikutnya menurun. Hal ini menunjukkan adanya ketidakkonsistenan daya saing komoditi manufaktur yang diperdagangkan. Intensitas perdagangan intra industri tertinggi pertama sampai ketiga berturut-turut adalah komoditi SITC 541 (*medicinal and pharmaceutical products*), 695 (*tools for used in the hand or in machines*) dan SITC 784 (*parts and accessories o the motor vehicles*). Sedangkan perkembangan perdagangan intra industry manufaktur Indonesia berdasarkan kategori ISIC relatif tinggi dan konsisten. Intensitas perdagangan intra industri tertinggi pertama sampai ketiga berturut-turut adalah komoditi ISIC 371 (industri logam besi dan baja), 381 (industri barang dari logam) dan ISIC 351 industri bahan kimia).

Pengujian estimasi terhadap intensitas tenaga kerja menunjukkan angka positif tidak signifikan, mengindikasikan bahwa intensitas tenaga kerja tidak cukup berpengaruh terhadap intensitas perdagangan intra industri manufaktur. Struktur pasar menunjukkan angka positif signifikan, mengindikasikan bahwa semakin tinggi struktur pasar akan meningkatkan intensitas perdagangan intra industri manufaktur. Skala ekonomi menunjukkan angka negatif signifikan, mengindikasikan bahwa semakin tinggi skala ekonomi maka akan menurunkan intensitas perdagangan intra industri manufaktur. Sementara diferensiasi produk menunjukkan angka positif signifikan, mengindikasikan bahwa semakin tinggi diferensiasi produk akan meningkatkan intensitas perdagangan intra industri manufaktur. Investasi asing langsung menunjukkan angka positif signifikan. Ini mengindikasikan bahwa semakin tinggi investasi asing langsung akan semakin meningkatkan intensitas perdagangan intra industri manufaktur. Artinya, dengan bertambah banyaknya modal yang dimiliki, maka hal ini bisa digunakan untuk mengembangkan usaha untuk meraih skala ekonomi dengan cara memproduksi barang yang lebih beraneka ragam sehingga mampu mengakomodir semua keinginan atau selera dari pembeli.

Sektor Industri mesin, alat-alat dan perlengkapan listrik peringkat tertinggi berdasarkan koefisien keterkaitan langsung kedepan, sebesar 0,38. Sektor industri mesin, alat-alat dan perlengkapan listrik sebagai pendukung bagi pertumbuhan sektor-sektor yang lain. Koefisien keterkaitan langsung ke belakang, sektor yang memiliki koefisien tertinggi adalah industri dasar besi dan baja dengan koefisien sebesar 0,60. Hal ini berarti, menunjukkan bahwa sumbangan kepada sektor lainnya cukup besar. Besarnya perubahan pendapatan masing-masing sektor mempengaruhi pendapatan yang diterima masing-masing sektor. Koefisien pengganda masing-masing sektor dimana industry pemintalan memiliki pengganda pendapatan sederhana sebesar 0,41; pengganda pendapatan total sebesar 0,48; pengganda pendapatan type I sebesar 1,34 dan pengganda pendapatan type II sebesar 1,57. Sedangkan pengganda output menunjukkan besarnya perubahan output pada masing-masing sektor akibat terjadi perubahan permintaan akhir (injeksi). Besarnya koefisien pengganda ini akan mempengaruhi langsung output pada masing-masing sektor. Koefisien pengganda masing-masing sector tertinggi adalah industri pemintalan memiliki pengganda output sederhana sebesar 1,64; pengganda output total sebesar 2,43; pengganda output type I sebesar 1,64 dan pengganda output type II sebesar 2,43.

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