

## **BAB VI**

### **KESIMPULAN DAN SARAN**

#### **6.1 Kesimpulan**

Berikut merupakan kesimpulan untuk menjawab rumusan masalah penelitian.

1. Dari hasil rangkaian perhitungan pengukuran peringkat kinerja dan bobot kepentingan, agregat peringkat fuzzy, penilaian indeks FLSS serta berdasarkan tabel faktor kesiapan untuk pelaksanaan dari LSS dan Interval Fuzzy diperoleh hasil bahwa tingkat kesiapan *Lean Six Sigma* (LESIRE) dari PT Autoplastik Indonesia masih banyak memerlukan perbaikan.
2. Dari hasil perhitungan *Fuzzy Performance Importance Index* (FPII) dan *rank* diperoleh 10 atribut yang lebih lemah. 10 atribut yang lebih lemah tersebut adalah peningkatan keterampilan tenaga kerja, organisasi yang berfokus pada pelanggan, menghilangkan pemborosan, proses pembelajaran dalam pengembangan, kepemimpinan strategis dan visioner, tanggung jawab, wewenang dan komunikasi, inisiatif perusahaan dalam pembangunan, desain *loop* umpan balik, peningkatan teknologi, dan dampak tinggi kepuasan pelanggan. Dari 10 atribut yang lebih lemah diberikan saran perbaikan untuk dapat membantu perusahaan untuk dapat mempersiapkan implementasikan *Lean Six Sigma* (LSS).

## 6.2 Saran

Berdasarkan kesimpulan yang telah didapatkan, berikut merupakan saran yang dapat digunakan untuk perbaikan atau saran untuk penelitian selanjutnya:

1. Penelitian dimasa depan diharapkan dapat diperluas tidak hanya pada level *middle manager* tetapi juga meneliti pada karyawan pada tingkat lainnya.
2. Penelitian dimasa depan juga dapat mengukur tingkat kesiapan *Lean Six Sigma* (LESIRE) setelah perusahaan menerapkan *Lean Six Sigma*.
3. Penelitian dimasa depan diharapkan dapat mencoba menggunakan model fungsi keanggotan lainnya, atau menggunakan jenis logika fuzzy lainnya.

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