

The Industry 4.0 Lexicon

~ *Pat Dixon (Pulmac)*

In the current era of manufacturing, much attention has been directed toward the latest technological platforms and tools available for automation. This era is referred to as Industry 4.0. Industry 4.0 is filled with buzzwords that have been used inconsistently to describe capabilities that can be hard to distinguish between other terms and prior technology. By speaking a common language, we can more easily share ideas and accelerate progress.

This paper will describe the efforts by TAPPI to produce the Industry 4.0 Lexicon. The Industry 4.0 Lexicon is a TAPPI Technical Information Paper (TIP) that is available for download from TAPPI. The purpose of this TAPPI TIP is to promote a better understanding of the most common terms in Industry 4.0. This is intended to be a dictionary of terminology that can be used as a reference. Consistent use of terminology will help ensure all stakeholders have the same expectations and can arrive at mutually beneficial results.