A 10 Days Workshop: How to Write and Submit a Research Article

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Writing the paper

- **Divide long sections to sub-sections.**
- **Each sub-section concentrating on some aspect.**
- **Help the readers to see what the key ideas are.**
- **How different parts related to each other?**
- **Short chunks of information are easier to grasp.**

Avoid high expectation on readers!

Abstract

Identify the topic and indicate its importance.

Briefly explain the ideas, methods, theories, findings.

Summarise the experimental evidence or theoretical proofs.

What conclusions to be drawn from the paper.

Example: Smart Foot Weight Distribution System

The distribution of human body weight plays a crucial role in overall health and well-being. Proper weight distribution ensures balanced posture, reduces strain on muscles and joints, and helps prevent musculoskeletal disorders such as back pain and joint problems.

Millions of people suffer from the consequences of improper weight distribution, ranging from athletes and manual laborers to individuals with sedentary lifestyles.

While various solutions exist to identify weight distribution problems, they often pose challenges in terms of usability, cost, and accuracy.

Therefore, we have proposed a cost-effective and accurate system to easily identify weight distribution issues.

Results of the system.

Related Work

Identify the papers related to you. Check you are citing the right papers (Google Scholar).

Highly cited papers are likely to be influential papers that are important in

some way.

Papers with low citations may still be significant, if

they have only very recently published,

they are on a very specialized topic.

Related Work: Example

Shah et al. [1] has developed a system for foot weight distribution. The system utilizes ABCD technology and performs analytics by applying machine learning techniques. The proposed system achieves 10x of performance against

However Our proposed system is commercially available and affordable, providing data analytics solutions.