

# Abstract

This paper presents an intelligent human PC intuitive framework. In this proposed work, artificial intelligence is utilized for home mechanization, which perceives human motions with the assistance of a camera and performs tasks appropriately. The idea of perceiving the motions depends on three layers: detection, tracking, and recognition. We use a camera-PC interface that can catch the developments, and later use PC vision innovation and AI calculations to comprehend the fundamental example and match the information with a preprepared dataset. When it comes to safes, an extra layer of security is provided by using face recognition, and the safe is opened if the individual is recognized from the dataset.

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## 1. Introduction

A number of recent studies have used sensors and gloves to recognize hand motions. The portable glove-based sensor strategy and the image vision-based sensormethodology are the two main methodologies for hand motion analysis. Wearable sensors directly placed towards the hands with the glove were previously used to identify hand gestures. The information gathered was then analyzed, and the

# MILESTONES

of Artificial Intelligence in Arts

**Schubert's 8th Symphony**  
Husker's AI completes the famous unfinished symphony

**Memories of Passersby 1**  
from Murilo Klingemann is composed of 2 screens showing paintings made by the AI

**1 the Road**  
is the first book to be entirely written by an AI

**Daddy's Car**  
is the first song to be entirely made by IA in the style of The Beatles

**The Next Rembrandt**  
IA copies the style of Rembrandt

**The Day a Computer Writes a Novel**  
20% of the novel is written by an AI and presented at the Japanese Nikkei Hoshi Shinichi Literary Award

**Sunshine Misses Windows**  
is the first poetry collection written by Microsoft's AI and published by Cheers Publishing in China

**Hello World**  
is a co-created album between musicians and AI

**Edmond de Belamy**  
Obvious creates the first AI able to sell its own painting at the Christie's Auctions-Sales

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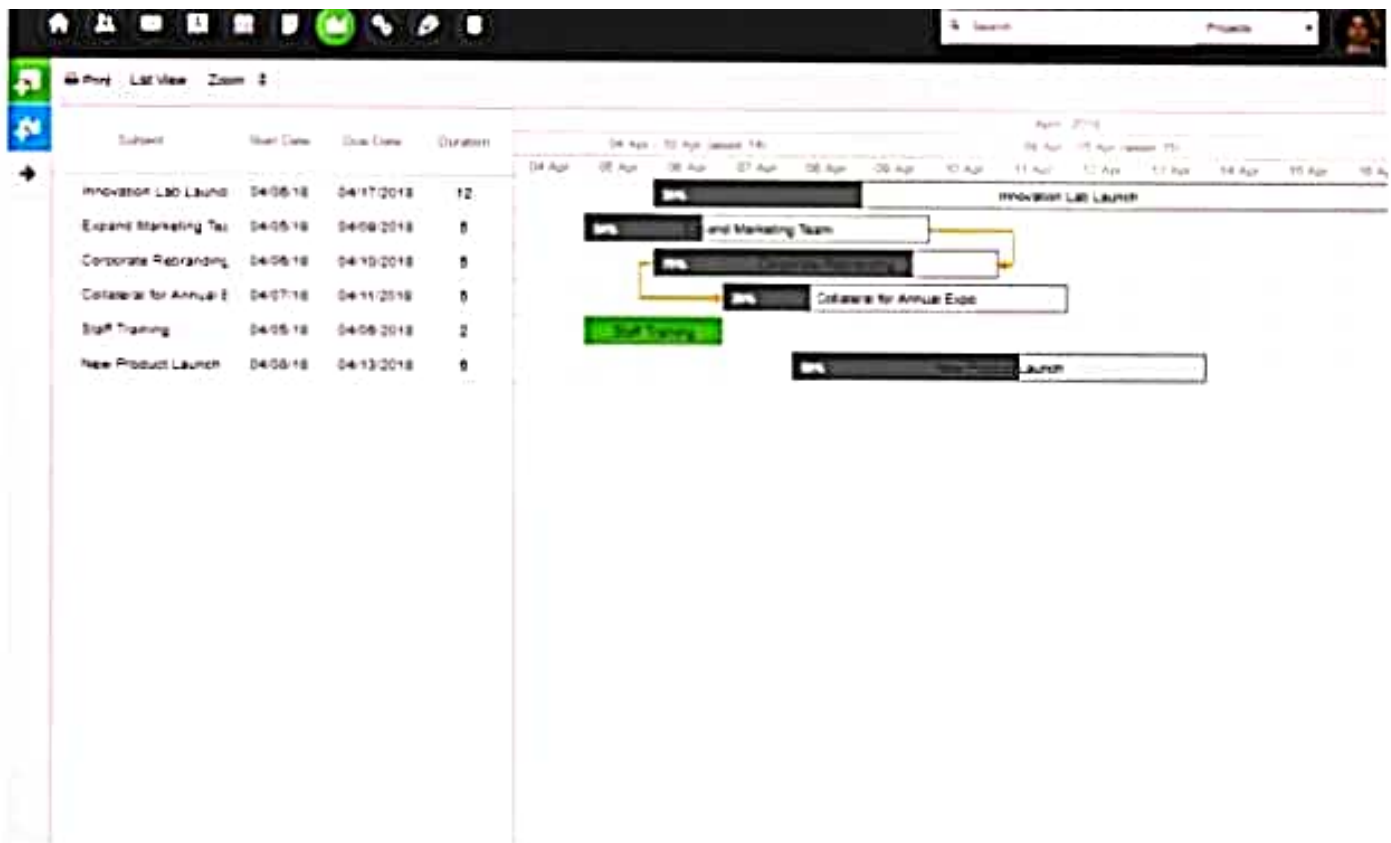


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# **Track team projects and meet deadlines on time, every time**

Atlas' deep online work management system capabilities allow project managers to always keep on top of team effort with features like task scheduling & assignment, Gantt charts, dependencies, and milestones.





Project management has emerged as an important cog in the wheel for companies to achieve an end goal. A project manager's role demands creating a smoother process, deriving reliable outcomes, and coaching individuals and teams to perform more effectively.

Given the nature of the job, project managers cannot afford to lose time doing repetitive tasks. However, it turns out that project managers spend a large portion of their time doing administrative tasks such as check-ins and update management. The good news is that artificial intelligence is stepping in this field and transforming the way projects are managed across the world. AI tools can reduce the workload of project managers by helping them in project scheduling, resource allocation, forecasting based on data, etc. The rise of digitisation impacted the project management domain as well

**1) Project scheduling software**– It helps in planning, tracking, analysis of projects.

**2)Resource Scheduling software**– It helps allocate resources like equipment rooms, staff, & other resources.

Below, we have curated a list of the top 10 AI-powered tools for project management.

### **Project Insight**

Project Insight's project management software centralises all the tasks and projects into one easy-to-use online platform. Its artificial intelligence-dependent integrations, REST API, and automation capabilities allow users to manage projects, portfolios, and work systems in one place. Project Insight also aggregates work from the company's CRM, Finance, Development, Support, Warehouse, and HR

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software.

## **ProofHub**

ProofHub is a cloud-based all-in-one project planning software that provides solutions for project management, collaboration, resource management, and task management. ProofHub includes a reporting engine that generates custom reports and tracks resource utilisation and project progress. As for communication channel, AI-powered ProofHub does away with long lengthy emails as people can loop others into conversations by just mentioning them.

## **ClickUp**

ClickUp gives users an access to task management tools, docs and wiki, and chats. It integrates well with a number of other popular tools too. The application works on process management, task management, time management, integrations, and more.

## Trello

Trello is a free and flexible project management software that enables its users to post tasks on a board and check them out as they complete them. A user can also view how a colleague's work is coming out. It provides a method of visualising workflow to give an overview of the project from beginning to end. It has an AI-based search function that makes suggestions when the user wants to invite someone to a project. The search results are based on activity history.

## Teamwork

Teamwork Projects is a fully hosted and cloud-based subscription service, particularly suited for freelancers and small teams. It allows users to plan projects, collaborates, promotes accountability, and drive results. Each project has milestones, task lists, and wiki-like documents called notes. Users and companies are handled at



## Asana

A web and mobile application has been specifically designed to help work teams work in collaboration, organise, and manage work. With pre-made project templates, this application helps manage teams' projects and tasks in a single tool. There is no need for shuffling between spreadsheets, emails, and other tools to keep the project on track.

## Basecamp

It is a top tool to keep work organised. It organises work by default and without intervention keeping tasks relevant and integrated. The software even lets you switch off the features you don't need. It centralises notifications and prevents users from getting interrupted constantly. It is one of the veteran names in the field and finds its appeal due to affordable pricing and simpler user interface.

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## **Wrike**

Available in 9 languages it's one of the most user-friendly project management tools in the market. It conserves users' time by reducing time consumption by offering visual proofing and automated approval systems. This SaaS-based product helps in managing and tracking projects, deadlines, schedules, and other workflow processes. It also allows easy collaboration between the team members, along with offering smart automation and project risk prediction.