

Beyond the boundaries of Land Administration in Ghana with Registered Professional Land Surveyor

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Key words: Cadastre; Land management; Professional practice

SUMMARY

Abstract- The world is changing and Artificial Intelligence (AI) is slowly creeping into our professions. Does that mean there will be a time when AI takes over the human race? Not at all because AI will make things better and easier. For this reason, the earlier we embrace this new change the better. ☐ Gone are the days when Surveyors were identified by what they did and the tools they used. For instance, the Surveyor measures the distance and angles between specific points on the earth's surface and prepares detailed research on records related to land. Based on the surveyed records, plots and maps of the respective surveyed sites are prepared. The findings obtained from the surveying are presented to the clients and the appropriate government agencies for the preparation of a lease or deeds with the use of tools like measuring tapes and compasses but these days, a tech genius can do that without necessarily knowing anything about surveying. ☐ Advanced technologies have presented Surveyors the opportunity to broaden their skills and competencies, giving them the chance to explore other avenues like estate management, digital image processing, boundary demarcation, engineering design, planning, and satellite orbit analysis. This paper seeks to know whether old age can grasp the innovation that AI is bringing on board. Again, there will be a thorough discussion on whether the younger generation appreciates the surveying profession, so it's real approach does not die. ☐ Keywords- Diversity and Inclusion, Artificial Intelligence, Advanced Technologies, Surveying Tools, Geospatial Innovation, generational Young Professional Explorers ☐

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