From Nuclear Weapons to Artificial Intelligence (AI) Based Weapons in Armed Conflicts:-A Comparative Analysis of Development of Laws on Nuclear Weapons and AI-Based Weapons in Armed Conflicts

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AI-based weapons are now becoming a challenge for international humanitarian law. Various states and non-state actors are trying to improve international humanitarian law to address these challenges. Therefore, this study attempted to consider this issue from a different point of view by comparatively analyzing how laws regarding nuclear weapons have developed, and what challenges states and non-state actors had faced during that time and thereby using that knowledge to provide suggestions for required regulatory measures for AI-based weapons. Overall, this study provides a holistic view of both existing laws on AWS and nuclear weapons. The absence of an agreed list of weapons that are indiscriminate, and harmful to civilians or civilian properties due to decreasing human control was a major issue identified in this study and the author suggests that making such a list will lay a foundation for the development of future legal instruments.

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