## Summary

Agricultural extension as an adult education: perceptions of farmers and extension agents towards educational and advisory services provided to farmers to achieve food security and food safety

Agricultural extension as an adult education working in the supplying of food, in terms of both its availability and its predictability, or so-called food security. This subject has been the primary concern for all human societies over time. Being the bedrock of agricultural development, agricultural extension services improve agricultural production in terms of quantity and quality with a view to achieving food security. In general, the purpose of this study was: (i) the perceptions of farmers and extension agents in respect of farmers, the future of agriculture and quality and the safety of agricultural production in Southeast Poland; (ii) a comparison between the perceptions of farmers and extension agents in respect of the educational and advisory services provided for achieving food safety and food security in Southeast Poland; (iii) a comparison between the institutions of the agricultural advisory services in Poland and Iraq for ensuring food safety and achieving food security; (iv) a proposal for a universal model to address the imbalance in the extension institutions for achieving food security and food safety in Poland and in Iraq.

Key words: food security and safety; educational and advisory services; Poland and Iraq