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هیأت

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SPSS

(Heydari, 2003; Najafi, 1999).

(Heydaryan, 2003)

(World Bank, 1998)

(Rosegrant & Ximing, 2002; Vermillion, 1999)

(Khadri, 2006)

(Khadri, 2006)

(APO, 2002)

(Khanal, 2003; Sepehri Manesh, 1999; Uphoff, 1996; World Bank, 2002) (PIM)

(Saleth & Dinaar, 1999)

() Heydaryan

(Reymond, 2004; Vermillion & Forthcoming, 2003)

() Najafi .

(Amini, 2006)

PIM

Navalavalad (Geoenfeldt, 2003)

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(Khorshidifar, 2005)

(Siahi, 1999; World Bank, 1998)

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() Narayan .

(Heydaryan,

.2005)

.(Raymond, 2003)

() Rusmialdi .

(Heydaryan,

() Heydary .2003)

() Vermillion .

(INPIM)

() Vali .

() Keykhah .

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() Samani

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Spss

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(Khorshidifar, 2005)

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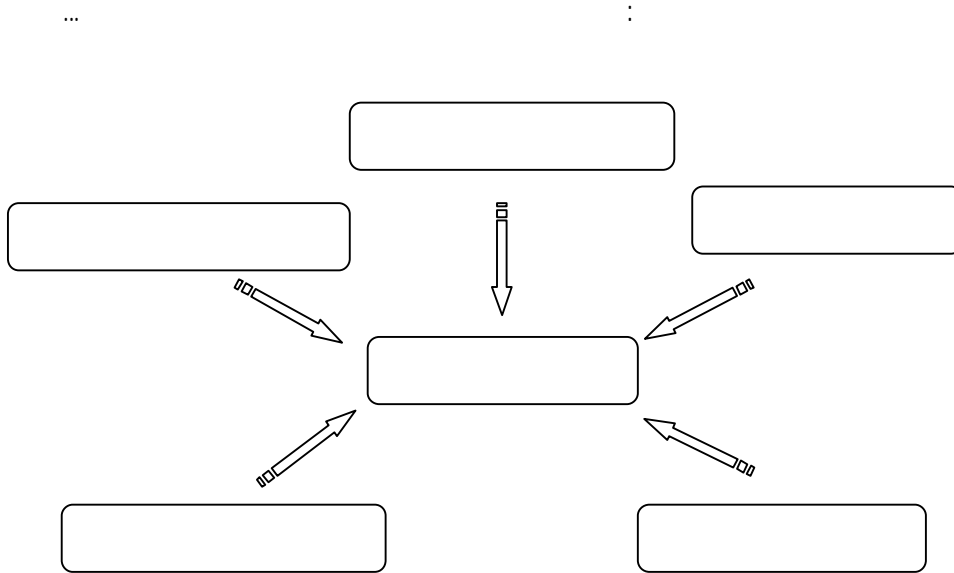
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$$Y = 0.085 + 0.071X_1 + 0.095X_2 + 0.19X_3 + 0.128X_4$$

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:Y

:X₁

:X₂

:X₃

:X₄

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Beta

B₀:

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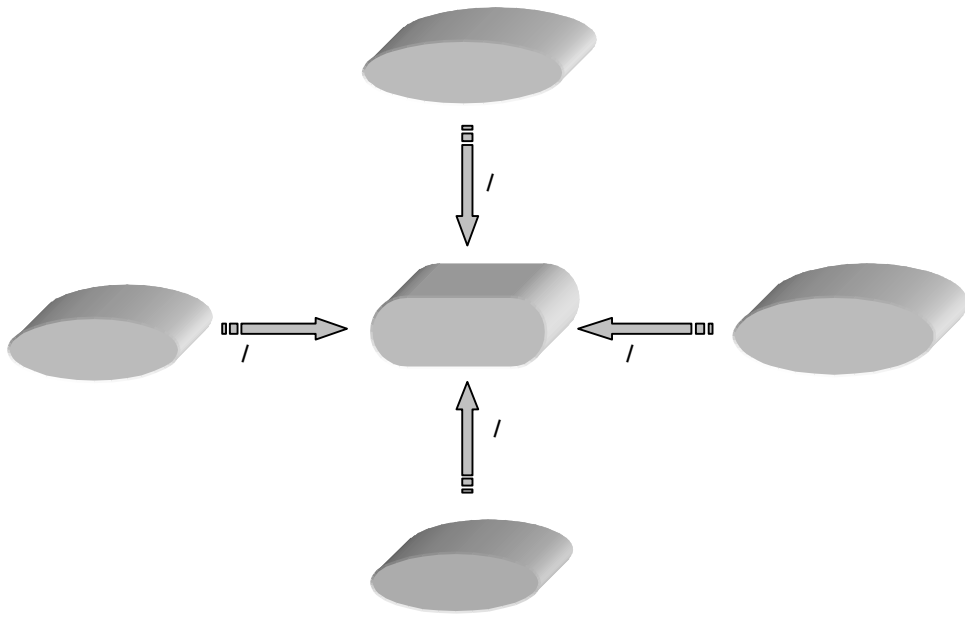
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() Keykhah

() Vermillion

REFERENCES

1. Amini, A. (2006). factors affecting lack of success scheme for establishing water users cooperatives, *Quarterly of Agricultural Economics and Development*, 4(53).
2. Apo. (2002). Organization Change for Participatory Irrigation Management, Report of the APO Seminar on Organizational Change for Participatory Irrigation Management. Philippines, 23-27, October 2000, (SEM-32-00).
3. Geoenfeldt, D. (2003). Background paper on participatory Irrigation Management .Circulated at the World Water Forum III.
4. Heydary, N. (2003). Present tendencies in the management of irrigation networks. In: Proceedings of the 11th forum of management of irrigation and drainage networks, Tehran.(InFarsi).
5. Heydaryan, A. (2005). Transforming irrigation management, why, and how, forth workshop of farmers technical participation in the network management of irrigation and sewage system.
6. Heydaryan, A. (2003). Management Transfer, methods, obstacles and solutions. The third Workshop on Water Users Participation in the management of Irrigation Networks, National Committee for irrigation and drainage, Tehran. (InFarsi)..
7. Keykhah, H. (2002). Investigating of passibility farmers participation in the exploitation and conservation of irrigation and drainage networks Plain of systan,The Institute of research and education in management.
8. Khadri, F. (2006). Effective factors on water users participation for implementing irrigation and sewage system, Khozestan province.
9. Khorshidifar, H. (2005). Water users associations, the past, the present and the future, the forth workshop on tecnichal participation of farmers in the management of irrigation and drainage networks, Tehran.
10. Khanal, P. R. (2003). Participation and governance in Local water Management .Wageningen University, Netherlands. Irrigation and Water Engineering group.
11. Najafi, B. (1999). Participatory irrigation management, Concepts, Framework and the global experiences. In: Proceedings of forum on farmers participation in the management of irrigation networks, Tehran. (InFarsi).
12. Narayan, D. (1995). The Cotribution of People's Participation. International Bank for Reconstruction and Development. Washington, DC, 1995.
13. Navalavalad, B. N. (1998). The Hendostan experiences in the management of irrigation networks and farmers participation. Translated by karim samadzadegan and fatemeh zafarnegad.
14. Raymond, P. J. (2003)."Capacity Building for PIM-The case of Andhra Pradesh' paper presented at the FAO/ICID International Workshop on capacity Building for Irrigation and Drainage, Montpellier, France.
15. Peter J.Raymond.2004.Participatory Irrigation Management. International Network on Participatory Irrigation Management, Washington DC. INWEPF/SY/2004(06).

16. Rosegrant, M. & Ximing Cai. (2002). Water for Food Participation. Brief 2 in Overcoming Water Scarcity and Quality Constraints, 2020 Focus 9.
17. Rusmialdi, S. (1998). Factors related to the rate of participation of the village leader in guiding the Water User Farmer Group in central Lampung Univi, Indonesia.
18. Saleth, R. M. & Dinaar, A. (1999). Water challenge and institutional respects: A cross-country perspective. Rural Development, the World Bank, Washington, D.C, USA.
19. Samani, N. (2004). Investigating fundamental factors affecting the increase in farmers participation in the exploitation and conservation of irrigation and drainage networks, The Institute of research and education in management, Tehran. (InFarsi).
20. Sepehri Manesh, A. (1999). Mnagement of water in irrigation and drainage networks. In: Proceedings of *the 9th National forum of management of irrigation and drainage networks*, Tehran. (InFarsi).
21. Siah, M. K. (1999). The global experiences on farmers participation in the management of irrigation networks. In: Proceedings of *forum on farmers participation in the management of irrigation networks*, Tehran. (InFarsi).
22. Vermillion, D. (1999). Guide to Monitoring and Evaluation of Irrigation Management Transfer. The Japanese Institute for Irrigation and Drainage and International Network on Participatory Irrigation Management.
23. Vermillion, D., Forthcoming, L. (2003). Irrigation Sector Reform in Asia: From Patronage under Participation to Empowerment with Partnership .In *Asian Irrigation in Transition* .New Delhi: Sage Publications
24. Uphoff, N. (1996). Getting the process right: improving irrigation management with farmer's organization and participation. Working paper, Cornell University, Ithaca New York.
25. Vali, N. (2002). factors affecting the increase in farmers participation in the exploitation and conservation of irrigation and drainage networks, The Institute of research and education in management, Tehran.
26. World Bank. (1998). *Guidebook on participatory irrigation management*. Available at: www.worldbank.org
27. World Bank .(2002). A handbook to get the involvement of irrigation users in all aspects of irrigation management, and at all levels. Environment and Natural Resources Division (EDIEN) & New products and outreach division (EDINP) World Bank Institute (WBI), of the World Bank.