



Perception, Consciousness, Memory : Reflections of a Biologist

G. Adam



The interdisciplinary approach so popular today is more than a matter of fashion. It is, in fact, a reflection of the recognition that a good many areas once considered adequately treated by one or the other of the traditional disciplines straddle the boundaries of several. Interdisciplinary research then is, by definition, a cooperative venture by several autonomous branches of science into areas incompletely accessible to anyone of them. By stimulating cooperation among several related disciplines, such research may serve to enrich each of them but, on the other hand, the existence of these border areas occasionally serves as a pretext for postponing the solution of seemingly insurmountable problems. Brain research seems to have become such a border area of science. The fortress of classical psychology is being assaulted before our very eyes, its peripheral and even its more integral areas being invaded by physiology, morphology, physics, and chemistry. Neurophysiology, too, has ceased to be an autonomous and self-governing field, and has come increasingly to rely on the help proffered by general psychology, epistemology, and logic, as well as exact sciences such as mathematics and physics. These border assaults have undoubtedly been beneficial for all involved. 9 Within the traditional boundaries of their stuffy principles most classical disciplines are today facing a methodological and epistemological crisis. The breaching of their walls may at least hold out some hope of a renaissance.

- [Periphraides Aner : Untersuchungen Zum Ersten Stasimon Der Sophokleischen Antigone Und Zu Den Antiken Kulturentstehungstheorien](#)
- [Perduto per sempre. Hellboy presenta Witchfinder](#)
- [Perfect New Forest](#)
- [Percussion Pop-Up](#)
- [The Perfect Fool](#)
- [Peribanez y El Comendador de Ocana](#)
- [Perfect Wedding Planner](#)
- [Percorsi verso la sostenibilita: principi, strumenti ed esperienze](#)