

## JOURNALS AND NEW BOOKS

AMERICAN JOURNAL OF PSYCHOLOGY. April, 1905. *A Study of Precocity and Prematuration* (pp. 145-183): LEWIS M. TERMAN. - This is a descriptive study tending to show some of the manifestations and tendencies of early maturity of bodily and mental functions. Especially emphasized is the baneful and retarding influence in mature efficiency of the too early manifestation of sexual feelings, nervousness, overeducation, and religious convictions, and also the relation of these to criminology in the earlier years. *Anent Psychophysical Parallelism* (pp. 184-189): EDMOND MONTGOMERY. - The author arrives at the duality of the world idea by being compelled to interpret as different another's consciousness and that consciousness as conceiving some external object. Also the significance of this for psychology and epistemology is stated. *Song and Call Notes of English Sparrows when Reared by Canaries* (pp. 190-198): EDWARD CONRAD. - An experimental study. Two young sparrows were placed, before they had learned any of the calls of sparrows, in a cage with some canaries. At first they used the sparrow calls, but soon forgot these and learned the call notes of the canaries with whom they were associated, as well as some of their songs. On again being placed with sparrows, however, they soon returned to the language of sparrows. *Eye Movements* (pp. 199-207): BERNICE BARNES. - Some experiments to test the validity of Listing's and Donder's laws. The same degree of torsion was found whether the eye moved across the field diagonally, or when passing from the primary to a secondary and then across to the point. Donder's law was found to hold, though there was not the slightest evidence of Listing's law. *The Problems of Experimental Psychology* (pp. 208-227): E. B. TITCHNER. - The address given before the congress of Arts and Sciences at St. Louis and previously published in one of the November numbers of *Science*. *Experimental Psychology in Italy* (pp. 225-227): G. E. FERRARI. - The writer corrects some impressions given in an article on the same subject by a fellow countryman, and published in the *American Journal of Psychology* for October. *Proof and Disproof of Correlation* (pp. 228-231): C. SPEARMAN. - This is an answer to some criticisms of the author's statements and methods of correlation. He especially attempts to show that roughness in measurement can not disprove a positive correlation, though it may a negative result. *The Significance of the Human Hand in the Evolution of the Mind* (pp. 232-242): ROBERT MACDOUGAL. - An attempt is made to show that since the hand is fundamentally an organ of expression, its mechanical, tactual, perceptual limitations imply a concomitant narrowness in the mental realm.

REVUE DE METAPHYSIQUE ET DE MORALE. March, 1905. *Définitions fondamentales (Vocabulaire logiquement ordonné des idées les plus générales et les plus abstraites)* (pp. 153-192): SULLY PRUDHOMME. - An attempt to give definitions which can be used as standard in philosophic discussions. About seventy concepts are defined, such as *being, nothing, existence, thing, function, condition, difference, substance*. *Sur*

*la logique de l'invention* (pp. 193-223): E. LE ROY. - Invention rises from the dark, and contradictory in the mind; needs no rules of methods, even defies the laws of logic. The virtues of contemplative thought are the vices of creative thought. Invention is helped by cultivating respect for images and reactions; such is the spirit of the *philosophic nouvelle*. *Les principes des mathématiques* (pp. 224-256): L. COUTURAT. - According to Dr. Veblen's system, descriptive geometry is based on two concepts (the point and the relation of order between three points) and twelve axioms. These define a categorical, not a disjunctive, system. Metrical geometry demands also the concept of size. Pure geometry uses points not as being spatial positions, but as abstract terms which enter into certain ordinal relations. It is not the science of real space, but a branch of the logic of relations. Applied geometry is an experimental science. *Études critiques: Myers, La théorie du subliminal* (pp. 257-282): H. DELACROIX. - Telepathy is far from being established. Experimental metaphysics is essentially chimerical. Spirit or soul is a transcendental concept, and could not in any case be proved empirically. *Une nouvelle tentative de réfutation de la géométrie générale* (pp. 283-290): E. DELSOL. - Answer to M. Techalas' various criticisms of the above work of M. Delsol. Livres nouveaux. Thèses de doctorat.

ARCHIV FÜR SYSTEMATISCHE PHILOSOPHIE. February, 1905. Band XI., Heft 1. *Über Notwendigkeit, Wirklichkeit, Möglichkeit und die Grundlagen der Mathematik* (pp. 1-26): K. GESSLER. - The necessity of mathematical, as compared with naturalistic demonstrations depends upon the relative ease and simplicity of the chain of propositions leading to certain empirical facts. The *existence* of these latter facts is a complex question, calling for gifts not essentially mathematical. Examples are the existence of limits, of cardinal numbers (Cantor), and the 'possibility' of certain processes and equations. *Bewusstsein und Wirklichkeit* (pp. 27-45): A. GUREWITSCH. - Consciousness is perception, thought, feeling, will; reality is nature, life and history. With regard to these two fundamental concepts eighteen others may be asserted, such that were any one of these taken as the point of inquiry consciousness and reality would in turn appear as in like manner predicable of that. *De Lege Motus* (pp. 47-60): B. LEMCKE. - Any motion once begun can never cease. Rest, as the lack of motion, is never perceived; while to imagination it appears as the terminus of decreasing motion, to reason it is the limit of such a motion and never comes to existence. *Der energetische Mutualismus* (pp. 61-85): F. G. MARENZI. - Energetics is the all-embracing science, and as a metaphysics substitutes a *mutualism* for a monism everywhere. For example, God would be known of man, man would know God. *Theistic Idealism* (pp. 86-104): J. LINDSAY. - Idealism is, no doubt, the philosophy destined to prevail; but not the Hegel-Royce type, that makes our consciousness a part of God's, or God the mere ideal of man. God's immanence must consist with his absolute character. *Jahresbericht; La philosophie en France* (pp. 107-120): C. BOS. - Special attention is given to Stirner's

'L'individualism anarchique,' and A. Levy's 'La philosophie de Feuerbach.' *Neueste Erscheinungen*.

VIERTELJAHRSSCHRIFT FÜR WISSENSCHAFTLICHE PHILOSOPHIE UND SOCIOLOGIE. *Atomistik und Energetik vom Standpunkte ökonomischer Naturbetrachtung* (pp. 1-25): H. WOLFE.— In this epistemological essay it is maintained that while in the molecular theory full justice is done to the individuality (*i. e.*, the ultimate uniqueness) of bodies, in the theory of energetics that is not the case. Two types of energetics. *Die Grundlagen des natürlichen Monismus bei Karl Christian Plank* (pp. 28-66): H. PLANCK.— Planck, like Spencer, held that only growth, not existence, can be described, that it has but two characters, attraction and repulsion, exemplified here in sensation and in pure thought. Conclusion follows. *Die Gliederung der Gesellschaft bei Schleiermacher* (pp. 67-110): G. STOSCH.— The philosophical service of Schleiermacher is to have grasped in vital fashion the secret of individuality, that each man expresses the universe in a particular manner. Antiquated though his method of classification is, yet the inductive method can not dispense with such speculations as his. *Besprechungen, Duplik*: H. SPITZER. *Zu neuerlicher Abwehr*: S. WITASEK. W. Windelband, *Lehrbuch der Geschichte der Philosophie*: W. REGLER. H. Orestano, *Le idee fondamentali di Federigo Nietzsche nel loro progressivo svolgimento*: H. MÖLLER. B. Russell, *The Principles of Mathematics*: F. HAUSDORFF. *Philosophische Zeitschriften*.

Baird, J. W. *The Color Sensitivity of the Peripheral Retina*. Washington, D. C.: The Carnegie Institution. 1905. 80 pp.

Joel, Karl. *Nietzsche und die Romantik*. Jena und Leipzig: Diederichs. 1905. Svo. 366 pp. 9 M.

Kleinpeter, H. *Die Erkenntnistheorie der Naturforschung der Gegenwart. Unter Zugrundelegung der Anschauungen von Mach, Stallo, Clifford, Kirchhoff, Hertz, Pearson, und Ostwald*. Leipzig: Barth. 1905. Svo. 156 pp. 3.80 M.

Motora, Y. *An Essay on Eastern Philosophy*. Leipzig: R. Voigtlander. 1905. Svo. 32 pp. 0.80 M.

*Princeton Contributions to Philosophy*. Edited by Alexander T. Ormond. Vol. I. No. 4. April, 1905. *Metaphysical Elements in Sociology*, by Philip H. Fogel. 56 pp.

Roark, R. N. *Economy in Education*. New York, Cincinnati, and Chicago: American Book Company. 1905. 12mo. 252 pp. \$1.00.

Ruyssen, T. *Essai sur l'évolution psychologique du jugement*. Paris: Alcan. 1904. Svo. 380 pp. 5 fr.

Thilo, C. A. *Fr. H. Jacobis Religionsphilosophie*. Langensalza: Beyer & Söhne. 1905. Svo. 54 pp. 1.20 M.

Thilo, C. A. *Kant's Religionsphilosophie*. Langensalza: Beyer & Söhne. 1905. Svo. 65 pp. 1.20 M.

Ueberwig-Heinze. *Geschichte der Philosophie*. Neunte Auflage. Bd. II. *Mittelalter*. Berlin: Mittler und Sohn. 1905. Svo. 403 pp. 8.50 M.

*University of Iowa Studies in Psychology.* Edited by Carl Emil Seashore. Psychological Review, Monograph Supplements, March, 1905. Contents: *Perimetry of the Localization of Sound*, by Daniel Stark, 45 pp.; *Periodicity and Progressive Change in Continuous Mental Work*, by C. E. Seashore and Grace Helen Kent, 56 pp.; *A Case of Vision Acquired in Adult-Life*, by J. Burt Miner. 16 pp.

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#### NOTES AND NEWS

THE University of California has issued the following announcement regarding its publications in philosophy: "The University of California Publications in Philosophy are planned to contain constructive and critical investigations in the whole field of Philosophy, including its several departments of Psychology, Observational, Experimental, and Rational; Logic and the Theory of Knowledge; Metaphysics; Ethics; the Philosophy of Religion; the History of Philosophy; Political Philosophy and the Philosophy of History; and Cosmology, or the Philosophy of Nature. They will consist of writings by the Staff of the Department of Philosophy, by its graduates, by its actual students, or by others whom the Department may invite, and will be under the editorial supervision of the head of the Department, Professor G. H. Howison. The first volume, under special editorship, has just appeared. It is in the form of a *Festschrift*, dedicated to Professor Howison on the occasion of his seventieth birthday, and contains papers by twelve graduates of the Department, on various philosophical problems. The second volume is now in progress and will be published in separate numbers. The first number will consist of two essays by Professor Howison, on "The Place of Philosophy in the Field of Knowledge," and will be principally concerned with a systematic inquiry into the Conceptions Fundamental to Philosophy and into its Methods. The numbers will appear at irregular intervals, and each volume, when complete, will contain approximately 300 pages. The subscription price is \$2.00 per volume."

In accordance with the tutorial system adopted by Princeton University, perceptors with the grade of assistant professor have been appointed in the department of philosophy and psychology as follows: Professor R. B. Johnson of Miami University, Dr. Adam Leroy Jones of Columbia University, Professor W. T. Marvin of Western Reserve University, Dr. Wilmon H. Sheldon of Columbia University, and Dr. E. G. Spaulding of the College of the City of New York.

THE seventieth birthday of Professor Caesar Lombroso will be celebrated in connection with the Sixth International Congress of Criminology, which meets at Turin next year.

DR. E. B. HOLT has been advanced to the position of assistant professor of psychology at Harvard University.

DR. J. CARLTON BELL has been appointed instructor in experimental psychology in Wellesley College.