

The Myth of Job Enrichment*

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PRACTICALLY all writing that deals with worker boredom and frustration starts with the idea that the nature of work in industry and offices degrades the human spirit, is antithetical to workers' needs and damages their mental health, and that the redesign of work is socially desirable and beneficial to workers. Curiously, however, this view is not supported by workers or their unions. If workers faced the dire consequences of deprivation projected by the behaviorists, they should be conscious of the need to redesign and enrich their jobs. (The term "behaviorist" is used in this article to include psychologists, social scientists, and others who favor the redesign of work and job enrichment as a way to enhance the quality of working life. Many behaviorists, in fact, may not hold these views. Still, there is a sharp difference of opinion between what workers say they want and what behaviorists say workers want.)

WHO SPEAKS FOR WORKERS?

Workers' feelings about their work and what goes on at the workplace are expressed quite freely by workers themselves and their spokesmen in the unions. Since no union has yet raised the issue of work boredom and the redesign of jobs, is it not reasonable to assume that the question is not important to workers? Workers are not bashful in their demands, and worker representatives are quite vocal in championing workers' needs. One might argue that workers do not comprehend the harm that is done to them by their work and that they must be shown that many of their problems and troubles really stem from the nature of their jobs. But that assumes that workers are naive or stupid, which is not the case.

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The judgments of those advocating job changes derive from people whom Abraham Maslow would characterize as "superior people (called self-actualizers) who are also superior perceivers, not only of facts but of values. . . . their ultimate values [are then used] as possibly the ultimate values for the whole species."¹ These advocates of change maintain that healthy progress for people is toward self-fulfillment through work, and they see most jobs as dull, repetitive, seemingly meaningless tasks, offering little challenge or autonomy. They view the nature of work as the main deterrent to more fulfilling lives for the workers and the redesign of jobs as the keystone of their plans for accomplishing the desired changes.

Paul Kurtz has stated: "Humanists today attack all those social forces which seek to destroy man; they deplore the dehumanization and alienation of man within the industrial and technological society. . . . and the failure of modern man to achieve the full measure of his potential excellence. The problem for the humanist is to create the conditions that would emancipate man from oppressive and corruptive social organization, and from the denigration and perversion of his human talents. . . ."² Humanists' goals and behaviorists' objectives appear similar. Both accept Maslow's self-actualization concepts as the preferred route to fulfillment. But by what divine right does one group assume that its values are superior to others and should be accepted as normal? Both the selection of goals and attitudes toward work are uniquely personal. The judges of human values have no moral right to press their normative concepts on others as preferable.

SATISFACTION AND ACHIEVEMENT

The fundamental question is whether or not the nature of work prevents people from achieving the full measure of their potential. When behaviorists view people at work, they see two main groups: those who are satisfied and those who are not. They examine the satisfied and like what they see. These are eager, energetic people, who are generally enthusiastic about their jobs and life in general. The behaviorists hold them up as ideal and prepare to convert the dissatisfied.

In contrasting the satisfied workers with the dissatisfied ones, behaviorists see the nature of the work performed as the main difference. So they propose to change the work of the dissatisfied to more closely resemble that performed by the satisfied. But there is a large "if" in this approach. What if the nature of the work is not the reason for the satisfaction?

It could very well be that the satisfied have more drive, which creates greater material wants and higher goals, which in turn motivates them to make more-effective efforts in the workplace and to bid for more highly skilled jobs, and so on. Restructuring the work and creating new opportunities may make some people enthusiastic, but to what extent is the nature of the work the determinant of a person's drive?

There are no data that definitively show that restructuring and enriching jobs will increase the will to work or give workers greater satisfaction. Similarly, I have not seen any research data that show that a person with drive is deterred from reaching his potential by the nature of the work. I believe that ethical considerations alone should keep behaviorists from setting up their values as the ideals for society. In addition, I will attempt to demonstrate that the behaviorists' views on redesigning jobs are misguided; they do not understand the work process in plants, and they mis-judge workers' attitudes toward their jobs.

WORKERS' ATTITUDES TOWARD THEIR WORK

A 1972 Gallup Poll found that 80 to 90 percent of American workers are satisfied with their jobs. A 1973 poll by Thomas C. Sorenson found that from 82 to 91 percent of blue- and white-collar workers like their work. He asked, "If there were one thing you could change about your job, what would it be?" He found that "Astonishingly, very few mentioned making their jobs 'less boring' or 'more interesting.'³

Behaviorists and humanists find it difficult to understand how workers can possibly say they like their work when it appears so barren to intellectuals. This view was recently expressed by the behavioral scientist David Sirota, after making a study in a garment plant. He was surprised to find that most sewing-machine operators found their work interesting. Since the work appeared highly repetitive to him, he had expected that they would say they were bored and that their talents were not fully utilized. These workers' views are supported in a study by Emanuel Weintraub of 2,535 female sewing-machine operators in seventeen plants from Massachusetts to Texas. He found that "most of the operators like the nature of their work."⁴ What the behaviorists find so difficult to comprehend is really quite simply explained: Workers have similar attitudes toward their work because *they are not a cross-section of the population but rather a select group.*

¹ Thomas C. Sorenson, "Do Americans Like Their Jobs?" *Parade*, June 3, 1973.

² Abraham Maslow, *The Farther Reaches of Human Nature* (New York: Viking, 1971), p. 122.

³ Paul Kurtz, "What Is Humanism?" in *Moral Problems in Contemporary Society*: 25th annual convention of the American Institute of Industrial Engineers, May 1973, Technical Papers, p. 349.

There is greater choice in the selection of jobs by workers than is supposed. The selection process in factories and offices goes on without conscious direction by either workers or management. The data for white- and blue-collar jobs show that there is tremendous turnover in the initial employment period but that the turnover drops sharply with time on the job. What occurs is that a worker comes onto a new job, tries it out for several days or weeks, and decides whether or not the work suits his needs and desires. Impressions about a job are a composite of many factors: pay, proximity to home, nature of work, working conditions, attitude of supervision, congeniality of fellow workers, past employment history of the company, job security, physical demands, possibilities for advancement, and many others. Working conditions may be bad, but if the pay and job security are high, the job may be tolerable. To a married woman, the pay may be low, but if the job is close to home and working conditions are good, it may be desirable. There are numerous combinations of factors that influence a worker's disposition to stay on the job or not.

There is a dual screening process that sifts out many of those who will be dissatisfied with the work. The process operates as follows: The worker in the first instance decides whether or not to stay on the job; management then has the opportunity to determine whether or not to keep him beyond the trial period. The combination of the worker's choice to remain and management's decision regarding the worker's acceptability screens out many workers who might find the job unsatisfying.

Some workers find highly repetitive work in factories intolerable, so they become truck drivers, where they can be out on the road with no supervisor on their back all day. Others prefer to work in gas stations, warehouses, retail stores, and other such places. Increasingly workers are taking white-collar jobs that in many ways are similar to repetitive factory jobs but which have cleaner physical surroundings and better working conditions. In times of high unemployment, workers stay in safe jobs for continuity of income; but, as the job market improves, the rate of turnover increases and selection of jobs resumes.

There would undoubtedly be much greater dissatisfaction among workers if they were not free to make changes and selections in the work they do. Some prefer to remain in high repetitive, low-skilled work even when they have an opportunity to advance to more-highly skilled jobs through job bidding. A minority of workers strive to move into the more skilled jobs, such as machinists, maintenance mechanics, setup men, group leaders, and utility men, where work is discretionary and the workers have considerable autonomy in the tasks they perform.

The continued evaluation of workers by management and the mobility available to workers in the job market refine the selection process. A year or two after entering a plant, most workers are on jobs or job progressions that suit them or which they find tolerable.

However, the work force in the plant is not homogeneous. There are two main groups, the achievers and the nonachievers. Their attitudes toward work and their goals are vastly different. A minority of the work force, which I find to be 15 percent, have a drive for achievement and identify with their work. These workers' attitudes match the ideal project by behaviorists. They dislike repetitive work and escape from it by moving into more-skilled jobs, which have the autonomy and interest they have in their work. Only a minority of jobs in industry and offices are in skilled category, and fortunately only a minority of workers aspire to these jobs. About 85 percent of workers do not identify with their work, do not prefer more complicated and restructured jobs, and simply work in order to eat. Yet they, too, like their work and find it interesting.⁶

For different reasons, both groups of workers find their work interesting and satisfying. The work of the 85 percent who are nonachievers is interesting to them though boring to the other 15 percent. And the percent who are achievers find their work interesting, though it is not sufficiently appealing for the majority to covet it. The selection process does amazingly well in matching workers and jobs.

What blinds behaviorists to this process is their belief that the achievement drive is an intrinsic part of human nature, that fulfillment at work is essential to sound mental health, and that, given the opportunity, workers would choose to become more involved in their work and take on larger and more-complicated tasks. Once behaviorists take this view, they can not understand what really happens on the plant floor or why workers do one thing rather than another.

WHY DO BEHAVIORISTS CLAIM TO SPEAK FOR WORKERS?

Behaviorists' insistence that they know more about what workers want than workers themselves is largely based on a number of job-enrichment case histories and studies of workers over the past decade. It is claimed that these studies show that workers really want job enrichment and benefit from it. But when these studies are examined closely, four things are found. (1) What actually occurred was quite different from what was reported by the behaviorists. (2) Most of the studies were conducted with hand-picked employees, usually working in areas or plants isolated from the main operation, and they do not reflect a cross-section of the working population. Practically all are in nonunion plants. (3) Only a handful of job-enrichment cases have been reported in the past ten years, despite

⁶ A more complete discussion and supporting data for the 15/85 distinction is contained in M. Fein's "Motivation for Work," in *Handbook of Work and Society*, ed. Robert Dubin (Sakloie, Ill.: Rand-McNally, 1972).

the behaviorists' claims of gains for employees and management obtained through job changes. (4) In all instances, the experiments were initiated by management, never by workers or unions.

The Survey of Working Conditions, conducted for the United States Department of Labor by the Survey Research Center of the University of Michigan, contained serious errors.⁶ The General Foods-Topeka case reported by Richard E. Walton⁷ omits important information that shows that the sixty-three workers for this plant were handpicked from seven hundred applicants. Texas Instruments, which conducted the longest and broadest experiments, only attracted 10 percent of its employees to the program.⁸ The Texas Instruments cleaning-employees case, as well as others, was grossly misreported in HEW's *Work in America*.

There are no job-enrichment successes that bear out the predictions of the behaviorists, because the vast majority of workers reject the concept. A small proportion of workers who desire job changes are prevented from participating by the social climate in the plant. They find involvement by moving into skilled jobs. Perhaps behaviorists do not recognize the moral issues raised by their proposals to redesign work—for example: intrusion upon a person's right to personal decisions; exploitation of workers' job satisfaction for company gains; distortion of the truth.

The boundless wisdom of this country's founders in separating religion from government and public practices has been revealed in countless ways. But along comes a new faith that proclaims that people should derive satisfaction from their work. When up to 90 percent of workers are reported to be satisfied with their work, the behaviorists say that workers do not really know what satisfaction is and that they will lead them to a superior kind. This sounds oddly like the proselytizing of a missionary. If behaviorists called for making enriched work available for those who want it, I would support them because I believe a minority of workers do want it. But I oppose foisting those practices on workers who do not call for it. In any case, I believe the minority has all the enrichment they want.

Exploiting workers' job satisfaction for management's gain can backfire dangerously. Workers expect management to develop new approaches and production processes to increase productivity; they are prepared for continuous pressure for more output. But when these changes are designed primarily to create a more receptive worker attitude toward greater productivity, they may see that they have been "had." If management's gains

⁶ Survey of Working Conditions (Washington, D.C.: U.S. Dept. of Labor, 1971).

⁷ These errors were disclosed in my analysis in "The Real Needs and Goals of Blue Collar Workers," *The Conference Board Record*, February 1973.

⁸ Richard E. Walton, "How to Counter Alienation in the Plant," *Harvard Business Review*, November-December 1972, pp. 70-81.

⁹ Fein, "Motivation for Work."

are real, while workers' benefits are only in their minds, who has really benefited? The behaviorists now say that workers should also share in productivity gains. But these statements have come late and are couched in such vague terms as to be meaningless.

When a supposedly good thing must be put into fancy wrappings to enhance it, something is amiss. Why must the job-enrichment cases be distorted to make the final results appealing? Why must behaviorists use phrases such as "work humanization" to describe their proposals, as though work were now inhuman? Workers understand the meaning of money, job security, health benefits, and retirement without fancy explanations. If the enrichment and redesign of work is such a good thing, why is it rejected by those who would benefit from it? The so-called new industrial democracy is not really democracy but a new autocracy of "we know better than you what's good for you."

The judgments of those advocating job changes derive from people whom Abraham Maslow would characterize as "superior people (called self-actualizers) who are also superior perceivers, not only of facts but of values, . . . their ultimate values [are then used] as possibly the ultimate values for the whole species."³ These advocates of change maintain that locality progress for people is toward self-fulfillment through work, and they see most jobs as dull, repetitive, seemingly meaningless tasks, offering little challenge or autonomy. They view the nature of work as the main deterrent to more fulfilling lives for the workers and the redesign of jobs as the keystone of their plans for accomplishing the desired changes.

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⁵ Thomas C. Sorenson, "Do Americans Like Their Jobs?" *Parade*, June 3, 1973.

⁶ Emanuel Weintraub, "Has Job Enrichment Been Oversold?" an address to the 25th annual convention of the American Institute of Industrial Engineers, May 1973, p. 11.

the first time, the author has been able to

analyze the results of the experiments on the effect of the concentration of the polymer solution on the viscosity of the polymer solution.

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