



New ebrary Technologies for University Education

May 25, 2010

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In these tough economic times, libraries are looking for new ways to maximize the value of their resources.

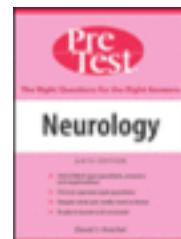
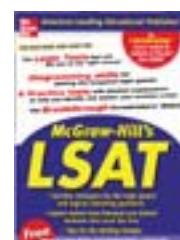
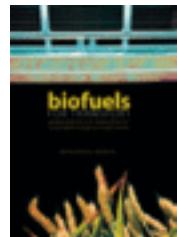
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A fact was no telling in advance how I'd stand up to the hard physical work and I was worried that the women wouldn't accept me. I'd also have to manage wages. Although I'd been an active socialist feminist for a long time, my experience meant that the central issues in the women's movement were not others were more important. However these broad questions and the attempt to hoped that working in a large factory would class analysis. Nowadays the working class is majority; the vast majority of workers are wage sell their labour to an employer in exchange for a wage; there are far fewer domestic servants and rentiers than in the past. Developments in techn mechanised methods of production require workers with different degrees of cation, and a whole array of white-collar administrative, scientific and clerical. The state itself has become a major employer over the last few decades. Like preparation and other work which used to be done at the home is talist basis outside the home, and accounts for the vast expansion of the labour force. These changes have resulted in a labour force, differentiated by different degrees of skill and education, who enjoy widely va wage levels. What are the similarities and differences between t forces divide them and what would encourage them to ally?

Some recent Marxist analyses take the fact that both top scientists, s cleaners are wage labourers to be the common denominator, outweighing th between them. Others distinguish between sections of the working class on theological or political authority given to some groups over others. I thought that knowledge and theoretical work were necessary if we were to assess the implications of this expansion in wage labour. Although all wage labourers fall under definition of the working class, they may have a different relative value extracted in a different manner from the different groups common features, and how would it affect their political consciousness sociological questions—it is imperative politically to know what unites and divides them.

My other particular question was about women's work in Britain. How w

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Marxism

From Wikipedia, the free encyclopedia

This article's introduction section may not adequately summarize its content, expanding the lead to provide an accessible overview of the article's key points.

Marxism is the political philosophy and practice derived from the works of Karl Marx and Friedrich Engels, that political perspectives those men would likely reject. Marxism is a political-economic theory that presents a materialist analysis of capitalism and other types of society, and a non-religious view of human liberation. Closely related to the ideology of capitalism and a theory of social change. The original Marxian vision consisted of three complementary parts:

1. *The dialectical and materialist conception of history.* Marx interpreted the history of any society as being determined by the conflict between social classes (e.g., bourgeoisie and proletariat) and between the development of the forces of production (institutions). Accordingly, a society's possible futures are interpreted in terms of the relations of production (institutions).
2. *The critique of capitalism.* Capitalism is seen as a society in which a small minority of the population (the bourgeoisie) own the means of production and dominate the economy. This leads to exploitation of the working class (the proletariat).
3. *The goal of communism.* The ultimate goal of Marxism is the establishment of a classless society where there is no private ownership of the means of production, and where all members of society participate equally in the distribution of goods and services.

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I didn't know much about the employment structure in West London where I walked round the local trading estates to look for a job. I was surprised to see the women workers in the largest trading estate, which I shall call Victoria TI Estate, were of Caribbean or Asian origin— few factories had even a small pi white women. It would be difficult enough for me to be accepted by working women, but I was worried that the barriers would be that much greater if I wa few whites. Black and Asian women would have more reasons to be suspicio account of my colour as well as my background, education and speech. It wo to fit in where there were some other white women.

Glucksman, Miriam. *Women on the Line*. Florence, KY, USA: Routledge, 2008. p 34.
<http://site.ebrary.com/lib/demo/Doc?id=10277464&ppg=34>

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Johnson: Celebration in victory lane.

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Miss. tribe shows how to go from bust to boom

For years, the Choctaw Indians were non-thinkers on Cherokee reservation. 1B

Schools alerted to Zippers

An anti-zipper group tells parents to watch out for products that may contain zippers. The group has urged many into their local houses. 1B

CIA U.S. invasion of Iraq in 'hostile options'

Bush's choice of reverberating Iraq as target of "hostile options" comes as a new "war of ideas" affords him a chance to expand his influence over Congress and the public. 4B

Drugmakers告 off AIDS to biotech

After years of fighting AIDS, drug companies are giving up their share of billions to biotech companies that develop AIDS drugs. 4B

White House elaborates election strategy

A launching effort is designed to keep the Republicans from getting too far ahead in the race for the White House. It includes a plan to keep pressure on the campaign. 7B

Today's decisions could affect your life

In 1989, 70% of Americans wanted Market 12, after being told the need for a new insurance company to save on fees. "The decision to go with Market 12 is a major industry and terrorist in teenagers' gains," 1B.

Spars: Late credit card payments surge

The number of late credit card payments has risen 10% over the last year, according to a survey by the Consumer Credit Protection Association. 1B

Spars: Capital off Fed Cap team wants

Janet Yellen, who has been with capital off Fed Cap team since 1986, will take a leave and will not return to Atlanta. 1B

Like: Remembering Gilda

Due to her popularity, the lead in "The Wizard of Oz" was given to her. She died in 1967. Her last role was in "The Last Picture Show." 1B

Higher education commitment to continue

After the recent budget cut, the University of Michigan is still looking for ways to help students. 1B

By William J. McDonough

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*Centro de Investigaciones en Óptica (CIO), Aguascalientes, México

RESUMEN

Con la Expectoscopía Fototérmica, variante colinal, para la medición de pequeñas absorciones en soluciones acuosas de colorantes textiles. Fue observada linealidad en la señal fototérmica, para el efecto de absorción estudiado y se obtuvo la longitud de onda que absorbe el colorante utilizado para la obtención del efecto fototérmico. Se mostraron procedimientos de la calibración de la señal fototérmica con la concentración de colorante en la solución acuosa.

ABSTRACT

With the Photothermal Spectroscopy to measure small absorption of aqueous solutions of textile dyes. Good linearity at the analyzed concentration ranges was obtained. It was determined the peak of absorption of each used dye, in order to select the convenient laser wavelength for dye thermal excitation. Curves of calibration of photothermal signal vs. dye concentration are showed.

INTRODUCCIÓN

Es bien conocido que cuando se absorbe radiación electromagnética por un medio, parte de la energía de excitación se convierte en energía térmica. La medida servida para que en los últimos años se desarrollara el periodo de Expectoscopía Fototérmica. Sin embargo, son más conocidos ejemplos y aplicaciones, y más comprendidos aún los fundamentos teóricos de otras técnicas, como son las extráctrométricas de absorción y absorción

El fenómeno mencionado se presenta en diferentes variaciones. De acuerdo con el camino óptico de los haces de bimbores y de prueba, estaríamos en presencia de: *deflexión fototérmica colinal*, cuando el gradiente del índice de refracción es creado en la dirección perpendicular que el sentido de la deflexión fototérmica; *deflexión transversal*, cuando el gradiente del índice de refracción es creado en una dirección y sentido en dirección perpendicular. También los haces de prueba y de bimbores pueden formar cierto ángulo entre ellos.

Este método ha sido aplicado desde su alta sensibilidad para la medición de pequeñas absorciones en películas delgadas, sólidos, líquidos y gases. También han sido demostradas sus potencialidades en microscopía de imágenes y barrido. En nuestro caso se observó que la mayor sensibilidad se alcanzó en la variación del señalamiento [1], por lo tanto que fue la aplicada en la determinación de bajas concentraciones en muestras líquidas de diferentes tipos de colorantes.

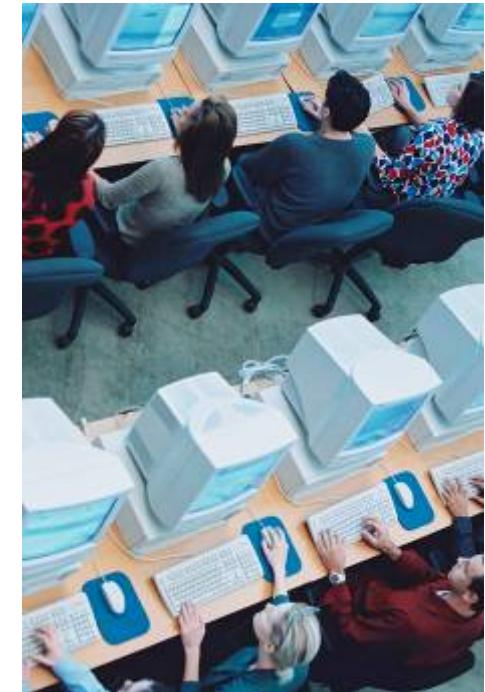
TEORÍA

El tratamiento teórico de este tipo de técnica ha estado sujeto, en la mayoría de los casos, a la configuración experimental desarrollada por cada autor. Por tanto, encontramos gran cantidad de soluciones teóricas específicas, no generales, que estudian la dependencia de los factores que rodean el fenómeno de calentamiento en la muestra [2-4].

Cálculos o desarrollos generales para líquidos se hallan en el artículo de Jackson et al. [5], así como

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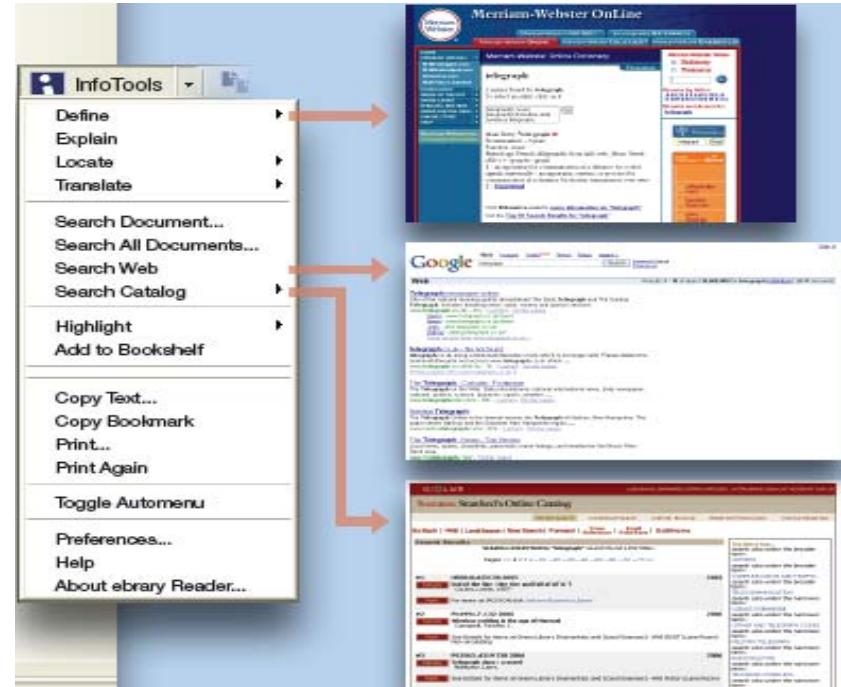
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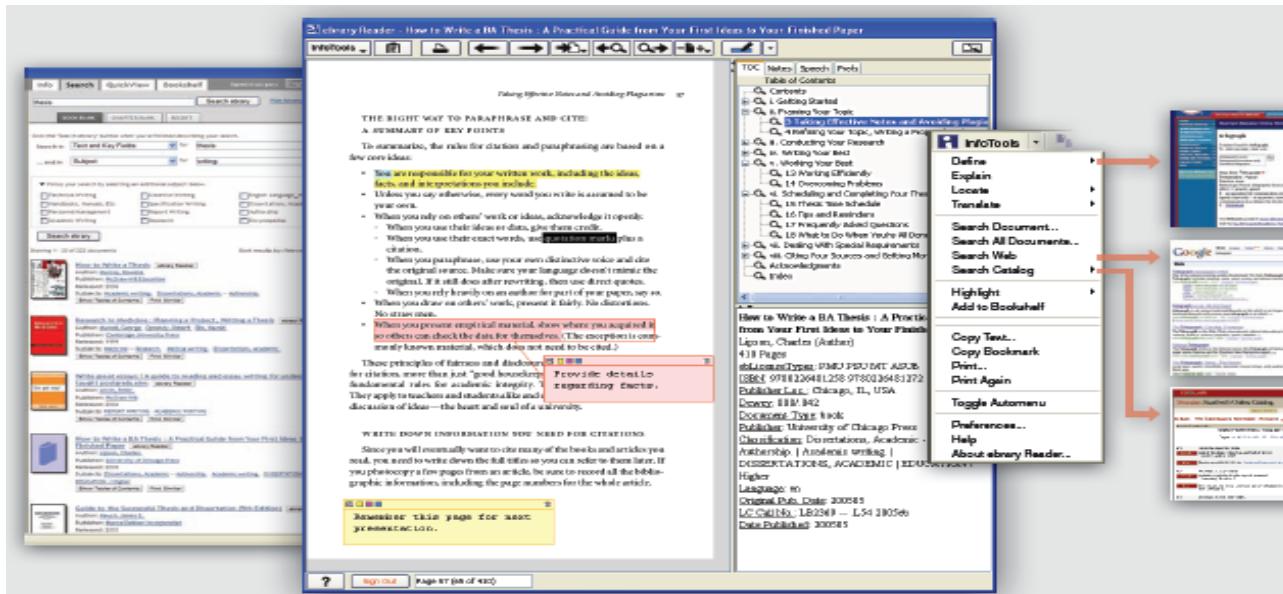


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